

FIRST BULLETIN *Special Edition 5*

**FACULTY OF
COMPUTER SCIENCE & TECHNOLOGY**



**CELEBRATING THE
GLOBAL SUCCESS OF OUR ALUMNI**



FIRST is a monthly e-bulletin for First City University College to disseminate information and share news with all the stakeholders of the University College.



**FIRST CITY
UNIVERSITY
COLLEGE**
WAY AHEAD

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MESSAGE FROM THE VICE-CHANCELLOR

“ IT IS A TRUE JOY TO CELEBRATE THE EXTRAORDINARY JOURNEYS OF OUR ALUMNI IN THIS SPECIAL EDITION E-BULLETIN. ”

Over the past 35 years, our graduates have gone on to shape industries, communities, and the world — reflecting the values, dedication, and resilience nurtured here at First City University College.

This edition shares their inspiring stories – from leadership in global organisations and pioneering entrepreneurship, to community initiatives and creative achievements. Each journey highlights how a strong educational foundation, combined with vision, perseverance, and determination, can transform lives and open doors to remarkable opportunities.

Their successes inspire us to continue our tradition of excellence and provide innovative learning experiences that empower every student to reach their fullest potential. Guided by our Vision – Empowering Students to be Globally Competitive — and our Mission —

To Provide Affordable, Quality Education for an Enriching Future — we actively innovate to create learning experiences that prepare graduates to thrive, contribute, and lead in an ever-changing world.

To prospective students and families: these stories reflect the possibilities that await you here. A university experience with us equips you with the knowledge, skills, and confidence to pursue your ambitions and step confidently into your dream career.

We warmly invite you to join us, explore your potential, and become part of a vibrant community that will support you to lead, innovate, and shape the future.

Warm Regards,

**Professor
Dr. Saw Sor Heoh**

Vice-Chancellor,
First City University College



MESSAGE FROM THE DEAN

“ THE FACULTY OF COMPUTER SCIENCE & TECHNOLOGY AT FIRST CITY UNIVERSITY COLLEGE PROUDLY CELEBRATES THE ACCOMPLISHMENTS OF OUR ALUMNI, WHOSE SUCCESS REFLECTS OUR VISION OF EMPOWERING STUDENTS TO BE GLOBALLY COMPETITIVE AND OUR MISSION TO PROVIDE AFFORDABLE, QUALITY HIGHER EDUCATION FOR AN ENRICHING FUTURE. ”

We are committed to nurturing holistic, industry-relevant graduates and delivering quality, career-focused education aligned with global demands.

Technology and Artificial Intelligence are changing how we live and work. Our programmes now include AI across all courses, giving students the skills to innovate, solve real-world problems, and stay ahead in fast-moving industries.

The success of our alumni exemplifies these strengths. We are proud to highlight graduates who have progressed into impactful roles such as Head of Product Development & Delivery in Melbourne, Software Engineer at Dell Technologies, Senior Analyst at Lazada Malaysia, Associate Security Consultant at Firmus Sdn Bhd, Development Engineer

at Standard Chartered Bank Malaysia Berhad, IT Executive at Genting Malaysia Berhad, and Fullstack Developer at Mercedes-Benz Malaysia. Their achievements reflect the global relevance of our programmes.

We congratulate our alumni on their continued success and take pride in their achievements, which inspire our students and strengthen our Faculty community. As we celebrate these milestones and the upcoming alumni reunion in 2026, we look forward to welcoming the next generation of innovators and leaders to the Faculty of Computer Science & Technology.

Warm Regards,

**Associate Professor
Dr. Chng Chern Wei**

Dean
Faculty of Computer Science
& Technology,
First City University College



KUSALA CHARITH SAMARASINGHE

HEAD OF PRODUCT
DEVELOPMENT & DELIVERY
AT SENSOR DYNAMICS,
MELBOURNE, AUSTRALIA



Embarking on a journey of innovation and leadership, Kusala Charith Samarasinghe, an esteemed graduate of First City University College (formerly KBU International College), has carved an illustrious path in the realm of technology and software development.

As a Machine Learning and Cloud evangelist, Kusala has spearheaded various solutions to reduce friction points in transportation, parking, compliance, and online payments. Upon completion of his studies in Computer Science and Software Engineering specialising in Artificial Intelligence in 2008 and 2011 respectively, Kusala honed his skills and vision, propelling himself towards remarkable achievements in his career.

As the Head of Product Development & Delivery at Sensor Dynamics in Melbourne, Australia, Kusala stands as a beacon of excellence in the field. His multifaceted expertise spans Business Analysis, Operations Management, and Solutions Architecture, enabling him to navigate diverse landscapes with finesse. Managing clients and teams across continents, including Australia, UK, US, New Zealand, Malaysia, and Sri Lanka, Kusala has demonstrated his ability to bridge cultures and drive collaborative success on a global scale.

Among his myriad accomplishments, Kusala's proactive approach towards new business opportunities proved instrumental in onboarding Heathrow Airport as a key client to Sensor Dynamics's esteemed portfolio. This milestone stands as a testament to his strategic acumen and keen foresight, solidifying his reputation as a trusted leader in the industry.

Furthermore, Kusala's visionary leadership was pivotal in the design and delivery of groundbreaking solutions, including the implementation of a world-class ticketless parking solution portfolio, multiScan, and a revolutionary Taxi Management System at Melbourne Airport. He is also currently designing a new state-of-the-art Taxi Management System for the Heathrow Airport. These initiatives not only showcased his technical prowess but also underscored his commitment to driving innovation and enhancing customer experiences.

Kusala continues to push the boundaries of possibility, shaping the future of technology with his ingenuity and passion. His journey from First City University College to the forefront of the industry serves as an inspiration to aspiring professionals, embodying the spirit of excellence and relentless pursuit of innovation.

In Kusala, we celebrate not only a distinguished alumnus but a trailblazer whose contributions resonate across borders, shaping the landscape of technology and leaving an indelible mark on the world stage.

CORNILEUS JASPER PATRICK LABAN

**SOFTWARE ENGINEER
AT DELL TECHNOLOGIES**



Cornileus Jasper Patrick Laban, a graduate of the Bachelor in Software Engineering (Honours) programme at First City University College,

has built a career that bridges high-pressure field operations and cutting-edge technology.

He is currently a Software Engineer at Dell Technologies, contributing to the Global Infrastructure Command Centre and Global Supply Chain teams. In this role, he develops and enhances full-stack internal applications, integrates real-time server monitoring systems, and creates automation workflows using tools such as Ansible, Splunk, and ServiceNow. His work connects multiple regions, collaborating with teams across the USA, Brazil, Ireland, India, and China.

Before entering the tech industry, Cornileus spent three years as an Equipment Operator 2 at Setegap Venture Petroleum, where he managed high-pressure pump operations exceeding 10,000 psi on offshore rigs. He led teams in coiled tubing operations and played a key role in executing Malaysia's first critical Catenary job.

With over 100 successful well intervention projects, his early career demonstrated a combination of technical precision, leadership, and discipline that continues to define his work today.

At First City University College, Cornileus excelled academically, graduating with a CGPA of 3.57 and earning a place on the Dean's list. His consistent performance and multiple industry awards reflected his commitment to excellence and innovation. Beyond academics, he served as President of the Tech Club (2023 to 2024), where he organized international blockchain seminars, coding competitions, and community outreach initiatives. Under his leadership, his teams achieved top placements in national and international competitions, including victories at Dell Hack2Hire 2024 and ESTECH Coding King 2023.

Cornileus' professional growth illustrates how determination and lifelong learning can transform a career. His story reflects the adaptability and forward-thinking mindset that First City University College strives to cultivate in its graduates.



SITI AIN NAWWARAH BINTI SH MOHD HAFIDZ

SENIOR ANALYST

AT LAZADA MALAYSIA

Siti Ain Nawwarah Binti Sh Mohd Hafidz, a distinguished graduate of First City University College, has forged a successful career in data analytics and e-commerce. From being a student to becoming a Senior Analyst at Lazada Malaysia, her journey shows how the education and skills she gained at First City University College have helped her achieve success in her career.

Nawwarah completed her Bachelor of Information Systems (Honours) in Business Management at First City University College, where she acquired crucial skills in data management, business intelligence, and IT systems. The programme's emphasis on practical, hands-on learning was crucial in shaping her career. During her studies, she engaged in projects that involved real-world data scenarios, which provided her with a solid foundation in analysing and interpreting complex data.

This practical experience was crucial when she undertook her internship at Statworks Malaysia, where she worked with data visualization tools like Tibco Spotfire and Tableau. The skills she developed during her time at First City University College allowed her to effectively contribute to data analytics projects, building a strong base for her career in data science.

Following her internship, Nawwarah joined FGV Agro Fresh Technology as an IT Executive. In this role, she applied the technical skills and knowledge gained from First City University College's curriculum, including database management and data analytics. The programme's focus on business applications and IT support prepared her to handle the diverse responsibilities of her position, from managing e-commerce operations to conducting market research and social media analysis.

Transitioning from her role at FGV Agro Fresh Technology, Nawwarah moved to Lazada Malaysia, where she now serves as a Senior Analyst in Search Operations. Her role involves optimizing search functionalities, managing search assets, and refining search algorithms to enhance the customer experience. The programme's emphasis on data science, big data analytics, and business intelligence equipped her with the tools needed to excel in this capacity.

First City University College is proud to have been part of Nawwarah's journey. Her accomplishments reflect the high-quality education and practical experience she gained at First City University College, demonstrating how a solid educational foundation can lead to a rewarding and impactful career.

JACQIELYNN SAW SZE WYE

FULLSTACK DEVELOPER

AT MERCEDES-BENZ MALAYSIA



Jacqielynn Saw Sze Wye, a notable graduate of First City University College, has made significant strides in the field of data science and engineering. **Her journey from a dedicated student to a successful professional, highlights the value of education and hard work.**

Jacqielynn completed her Bachelor's Degree in Computer Science (Intelligent Systems) with First-Class Honours at First City University College, graduating with a CGPA of 3.95. During her time at the university, she also served as President of the Computer Technology Club, demonstrating her leadership and commitment.

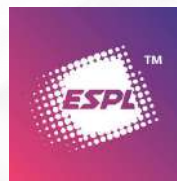
Jacqielynn's experience as a Data Engineer Intern at Setel Ventures Sdn. Bhd. refined her skills by focusing on optimizing data pipelines and enhancing data reliability and efficiency. **Her work on various projects, including the development of a web-based leave management system and the RemindEx smart food expiration monitoring system, highlights her proficiency in data science, machine learning, and software development.**

Following her graduation, Jacqielynn joined Mercedes-Benz Tech Malaysia as a Full Stack Developer specializing in Data Engineering. In this role, she is responsible for data provisioning and integration, using ETL processes and creating FastAPI endpoints. Her technical skills are complemented by her involvement in the GenAI Community as a core member, where she continues to contribute to advancements in the field.

First City University College is proud of Jacqielynn Saw Sze Wye's accomplishments and is pleased to have been part of her journey. Her story serves as a valuable example for current and future students, demonstrating how education and effort can lead to success.

DAVID GONG HONG SHEN

**LEAD BACKEND
DEVELOPER
AT ESPL**



David Gong, a graduate of First City University College, has developed into a skilled and dedicated professional in software development. He earned his Bachelor of Computer Science from First City University College, majoring in Intelligent Systems and Big Data, and has built a career that reflects his technical skills and hard work.

David first began working as a Full-Stack Developer at Shenzhen Lime Interactive. In this role, he worked on e-commerce and smart community projects, designing databases, creating Java APIs, and handling cloud integration. **This early experience helped him grow technically and take on leadership responsibilities within his team.**

Later, as a Full Stack Developer Freelancer, David improved platform codes, split features into microservices, and used tools like Spring Boot and ZooKeeper for system management. His work in DevOps, using Jenkins and Docker, helped businesses run their operations more smoothly. He also built a PHP admin management website and applied Python to Business Intelligence platforms for data analysis.

Most recently, as Lead Backend Developer at ESPL, David enhanced their business platform through multiple upgrades, preparing it for Web 3.0 and blockchain integration. **His experience gained from First City University College provided him with valuable insights and opportunities that proved essential in this role.** David's work with AWS Lambda and DynamoDB significantly reduced cloud costs.

First City University College is proud to have been a part of David's journey. His experience reflects the calibre of graduates from the university, highlighting the practical skills and knowledge our students acquire. David's success story serves as an inspiration to both current and future students.



KHOO JIA KANG

ASSOCIATE SECURITY
CONSULTANT
AT FIRMUS SDN BHD

Khoo Jia Kang, a graduate of the Faculty of Computer Science and Technology, has developed a strong foundation in information technology with a focus on networking and security. He completed his Bachelor of Information Technology, majoring in Networking and Security, achieving a CGPA of 3.66, which reflects his dedication and technical prowess.

Khoo's career began as an Associate Security Consultant and IT Executive at Firmus Sdn Bhd, where he gained practical experience in IT asset management, ticket handling, and Microsoft 365 administration. His role also involved using endpoint protection solutions like CrowdStrike and Trellix, allowing him to contribute to enhancing the company's security infrastructure.

Prior to this, Khoo worked as an IT Executive at Alpha International Women's Specialists, where he was involved in employee onboarding, IT support, and the implementation of Fortigate Firewall. His internship experiences at Swisslog Malaysia and Jos Malaysia further strengthened his skills in IT support, hardware and networking, and user management.

Khoo's technical capabilities extend to his proficiency in various programming languages and tools, such as Arduino, HTML/CSS, MySQL, Python, and Amazon AWS. His leadership abilities have also been demonstrated through his involvement in extracurricular activities, including winning the Best Final Year Project in Computing at Innovation Day 2022 and organizing community service events.

First City University College takes pride in Khoo's achievements and is pleased to have played a role in shaping his professional journey. His story serves as a testament to the quality of education and practical skills that students gain during their studies. Khoo's experience and success exemplify the calibre of graduates from the university and inspire future students to pursue their career aspirations.

SARAVANAAGURU MANVANNAN

DEVELOPMENT ENGINEER
AT STANDARD CHARTERED
BANK MALAYSIA BERHAD



Saravanaaguru Manivannan, a proud alumnus of First City University College, pursued his Bachelor of Information Technology with a focus on Networking and Security at First City University College.

During his academic journey, he demonstrated a strong commitment to mastering the complexities of IT systems, which laid the foundation for his career. His passion for technology, coupled with his problem-solving mindset, drove him to seek challenges that would enhance his skills.

As a Development Engineer at Standard Chartered Bank Malaysia Berhad, Saravanaaguru's journey from student to professional is an inspiring example of the possibilities that unfold when passion meets dedication. Saravanaaguru plays a pivotal role in the bank's technical operations. As part of the technical team, Saravanaaguru contributes to the development and maintenance of complex systems that support the bank's diverse range of services, from personal banking to wealth management.

A crucial aspect of Saravanaaguru's role involves debugging and issue resolution. When system failures or bugs occur, he investigates the root cause by analysing logs, code, and configurations. With precision and expertise, he pinpoints the source of issues, providing efficient solutions to ensure smooth system performance.

Saravanaaguru is also involved in backend development, where he helps design and implement new features that elevate the bank's digital platforms. Collaborating with various stakeholders, he translates feature requirements into technical solutions, optimising backend code to create new functionalities that support business growth. His work in developing APIs and integrations enables the seamless communication between systems, ensuring that customers have access to innovative banking solutions at their fingertips.

Saravanaaguru's journey is a testament to the power of education, passion, and perseverance. From his days at First City University College, where he laid the groundwork for his career, to his current role in a global financial institution, Saravanaaguru has proven that hard work, combined with a willingness to embrace new challenges, can lead to extraordinary achievements.

His story inspires current and future students at First City University College to aim high, pursue their dreams, and embrace the ever-evolving world of technology with confidence and innovation.

Saravanaaguru Manivannan is proof that the path to success is not only about knowledge, but about applying that knowledge to make a real impact in the world.

PIRAVINDRAJ

IT EXECUTIVE

AT GENTING

MALAYSIA BERHAD



Piravindraaj, a graduate of the Bachelor of Information Technology (Networking and Security) (Hons) programme at First City University College, is currently **servicing as an IT Executive in the Communications division at Genting Malaysia Berhad.**

With a solid foundation in programming languages such as Java, Python, and C/C++, Piravindraaj also brings hands-on experience in managing Cisco switches, firewall systems, and PBX infrastructure. During his studies, he demonstrated a strong interest in both network security and web development, equipping himself with skills in HTML, CSS, and JavaScript.

His professional journey began with a six-month internship at Genting Malaysia Berhad, where his technical aptitude and proactive attitude earned him a permanent role. In his current position as IT Executive – Communications, Piravindraaj is responsible for supporting and maintaining the organisation's IT communication systems, contributing to network reliability, system security, and internal connectivity.

Piravindraaj's expertise in technical support, firewall management, and PBX systems – combined with his strong communication and presentation skills – makes him a valuable asset in today's fast-paced IT environment.

His career progress serves as a reflection of the quality and industry relevance of the education provided at First City University College, reinforcing the institution's reputation for producing work-ready graduates who can adapt and contribute meaningfully in professional settings.

His success also strengthens the university's industry ties and inspires current students to **pursue excellence in their own academic and career journeys.**

ALUMNI REUNION 2025

- REKINDLING CONNECTIONS, CELEBRATING LEGACIES



First City University College welcomed back its graduates for Alumni Reunion 2025, held on 26 July and organised by the Student Services Department with support from the Student Council.

The event featured a heartfelt performance of the university's official song, "This Is My Home", sung by both students and alumni—setting a warm, nostalgic tone that carried through the afternoon.

Laughter and lively energy filled the room with light-hearted games, a speed networking challenge and an online quiz adding excitement to the programme, leading into the Alumni Awards and a much-anticipated lucky draw. Congratulations to quiz champions Lee Zhi Guan, Cornileus Jasper Patrick, and Wong Yee Yin! Fifty attendees also walked away with RM20 vouchers, while others scored GSC movie passes and a buffet voucher worth RM600 at One World Hotel.



The reunion also celebrated legacy and achievement through the Alumni Awards, with a special recognition of Ms. Teh Chun Boey, an alumna of the Faculty of Design and Built Environment from the Class of 1996, who was honoured as the most senior alumna in attendance.

A highlight of the day was the Memory Flower Wall, created by Leong Jun Kean, founder of Petals and Silk. "I felt happy to have contributed to the Memory Flower Wall and to have captured all the alumni's beautiful memories," shared Leong Jun Kean.

Ifeoluwa Ayansina, co-writer of the university song added, "I'm glad the song I co-wrote still holds meaning to the school. It's hard to believe it's been 10 years."



The day concluded with refreshments, reconnections, and the launch of the new First City University College Alumni Chapter, setting the stage for even stronger alumni engagement in the years ahead.



**QUALITY EDUCATION
GLOBAL GRADUATES**



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