

FERNANDEZ RUGU

Limbang, Malaysia | +6014-9810621 | fernandez.rugu90@gmail.com
linkedin.com/in/fernandezrugu | github.com/MrBuenoDev

CAREER OBJECTIVE

Dedicated Software Engineering graduate from UNIMAS with a strong foundation in Java, full-stack development, and relational database design. I am eager to apply my expertise in building responsive web applications while further mastering frameworks like Spring and Hibernate to deliver high-quality, creative technical solutions.

WORK EXPERIENCE

Software Engineering Intern

Mar 2027 - May 2027

Dell Global Business Center Sdn Bhd | Cyberjaya, Selangor

- Collaborated with a development team to build and maintain responsive web applications using Java, HTML5, CSS3, and React.js.
- Participated in code reviews and architecture discussions, gaining practical exposure to scalable system design and clean code practices.
- Assisted in querying and managing relational databases (SQL), ensuring data integrity and performance for web-based applications.

Full-Stack Developer (Project)

Mar 2026 - April 2026

Universiti Malaysia Sarawak (UNIMAS) | Kota Samarahan, Sarawak

- Architected and developed an "Online Lost and Found System" web application, utilizing backend logic and responsive frontend design to create a seamless user experience.

EDUCATION

Bachelor's Degree of Software Engineering with Honours

Oct 2024 - Oct 2028

University Malaysia Sarawak (UNIMAS)
CGPA: 3.92

Modul III : Computer Science

May 2023 - July 2024

College Matriculation Labuan
CGPA: 4.00

ACTIVITIES AND ACHIEVEMENTS

Hackathon X Fintech Forward | Pekan, Pahang

May 2026 - June 2026

- Developed AI-Fi, an autonomous "Intelligent Wallet" prototype using Generative AI to provide voice-first financial coaching and real-time transaction analysis.
- Awarded First Runner-Up among competing teams for delivering a creative technical solution that demonstrated strong problem-solving and industry relevance.

Capture The Flag (CTF) Challenges | Kuala Lumpur

April 2026

- Consistently solve challenges related to IDOR vulnerabilities, LFI exploits, and Base64 decoding.
- Apply ethical hacking mindsets to identify and patch security flaws within web application architectures.
- Ranked 2nd Place, achieving a total score of 4,232 points through rapid problem-solving and exploitation.

SKILLS AND INTERESTS

Soft Skills

- Excellent team collaboration and coordination
- Strong analytical problem-solving
- Highly adaptable

Technical Skills

- Highly proficient in Java, Spring, SQL, and Hibernate ORM.
- Advanced capability using HTML5, CSS3, and React.js.

Career Interests

- Deeply passionate about architecting forward-thinking fintech applications
- Highly proficient in identifying web vulnerabilities

Language : Native proficiency in Chinese, Fluent in English and Malay

REFEREES

Mr. Alvin Lim
Senior Software Engineer
Dell Global Business Center Sdn Bhd
AlvinL@dell.my
+60 12-345 6789

Mrs. Wee Bui Lin
Senior Lecturer
Faculty Computer Science & Information Technology
University Malaysia Sarawak
blwee@unimas.my
082-583720