BRIAN LE

Phone: +1 (641) 233-0116 Email: brianle.lnt@gmail.com LinkedIn: https://www.linkedin.com/in/brianle-lnt/

TECHNICAL SKILLS

Languages: Java, TypeScript, SQL, Python, HTML5, CSS.

Tools: VS Code, IntelliJ, Postman, Swagger, Docker, Amazon Web Services, Jira, Confluence.

Libraries/Frameworks: Spring, Spring Boot, ReactJS, Agile (Scrum).

WORK EXPERIENCE

CyberLogitec Software Engineer

Ho Chi Minh, Vietnam

Mar 2021 – May 2024

- Engineered Microservices solutions for <u>OPUS Terminal M</u> using Spring Boot, ReactJS, PostgreSQL, MongoDB, maintained a 99.9% system uptime.
- Configured API Gateway using Spring Cloud Gateway, improved retrieval response times to 1-2 milliseconds.
- Secured RESTful APIs using Spring Security, JWT, and OAuth 2.0, ensuring verified access for 100K users.
- Optimized **complex database queries** by leveraging **Materialized Views and Indexing** in PostgreSQL, improving query performance by **50**%.
- Adopted CI/CD pipeline for deployment and management using Docker, GitHub Actions, and Kubernetes, resulting in 30% faster releases.
- Monitored logs and performance metrics using AWS CloudWatch, reducing incident resolution time by 80%.
- Collaborated with **cross-functional teams** using **Agile**, **Jira**, **and Confluence** to achieve the on-time delivery of **95**% of project milestones across multiple sprints.

Junior Backend Developer

May 2019 - Mar 2021

- Implemented **RESTful APIs** for <u>OPUS Terminal</u> using **Spring Boot**, **JPA**, **Hibernate**, and **Swagger**, increasing revenue of over \$30K per month.
- Integrated Caching strategies for the API services using Redis, reducing Backend load and response times.
- Leveraged JUnit and Mockito for Unit Testing, increasing test coverage to 85%.

Propzy

Frontend Developer Intern

Ho Chi Minh, Vietnam

Jan 2019 - May 2019

- Built ReactJS components with Redux, improving state management efficiency, leading to a 25% faster load time
 and boosting user traffic by 10%.
- Utilized React Hook Form & React Router, reducing submission errors by 35% and increasing user satisfaction.

PROJECTS

- Secure Storage: A reliable and intuitive solution designed to securely handle document storage, updates, uploads, and deletions. (Front-end | Back-end) SpringBoot | ReactJS | Docker | AWS
- Finance Framework: Developed a Finance Framework applying design patterns that can be used by a banking system and a credit card processing system. (Source Code) Java | Swing | Design Pattern

CERTIFICATES

- AWS Certified Cloud Practitioner (CLF-C02) Issued 12/2024
- Oracle Certified Associate, Java SE 8 Programmer (OCA 1Z0-808) Issued 12/2024

EDUCATION

Maharishi International University

Master of Science in Computer Science - CGPA: 3.94

Iowa, United States

Expected Graduation, Dec 2026

Ho Chi Minh City University of Technology

Ho Chi Minh, Vietnam

Bachelor of Engineering in Electrical and Electronics - CGPA: 3.3

Graduated, Sep 2022