Education

Asia e University

September 2020 - November 2024

- Bachelor of Information and Communication Technology. Concentration in Software Engineering. CGPA: 3.69/4.00
- Relevant Coursework: ICT Project Management, Object Oriented Programming, Database System, Operating Systems, Information System Analysis and Design.

CCIT — Faculty of Engineering, Universitas Indonesia

September 2020 - November 2022

- Professional Diploma. Software Engineering. CGPA: 3.65/4.00
- Relevant Coursework: Algorithm and Programming, Java Programming, Relational Database Design, Web Application, Automated Software Testing, Mobile Computing, Cloud Computing.

Projects

• BMWoods Microservice. [Repository]

Designed, programmed, and maintained BMWood Application. This back-end application provides an Inventory Management Solution that helps BMWoods keep track of items stock, price, and notify supplier. Implemented using Spring Framework with Microservice and Hexagonal Architecture for each services to provide decoupled code and easier maintainability.

• Groomycat. [Repository]

Developed and maintained Groomycat. Groomycat is a landing page designed for pet care organizations or companies. It is implemented with HTML 5, CSS 3, Bootstrap 5, and AlpineJS. This project was intended to complete "Responsive Web Design" module assigned by CCIT—FTUI.

• Boot CI/CD. [Repository]

Designed, programmed, and maintained Boot Continuous Integration and Development . A Spring Boot project as a study case in CI/CD with Git, Github Source Control Management, Github Actions, and Docker. This project was intended to complete "DevOps" module assigned by CCIT—FTUI.

• BonEMS. [Repository]

Designed, programmed, and maintained BMWood Application. This web application provides an EMS for managing employees. The Spring Framework were primarily used in its development. This project was intended to complete "Enterprise Application" module assigned by CCIT—FTUI.

Languages and Technologies

- Java; HTML; CSS; Javascript; Typescript
- · Spring Boot; Spring Cloud
- PostgreSQL; MySQL; MongoDB
- · GitHub Actions; Docker
- · Search Engine
- IntelliJ IDEA; Visual Studio Code; Postman; Adobe XD