Phan Gia Huy

Portfolio | 0858797889 | huyatreides@gmail.com

EDUCATION

UNIVERSITY OF TECHNOLOGY AND EDUCATION
Bachelor of Engineering
Major: Information System

CERTIFICATES

TOEIC CERTIFICATION
925/990

AWS CLOUD PRACTITIONER
Badge Link

SKILLS

TECHNICAL SKILLS
- Java
- Javascript ● React/Redux ● Git
- Spring
- Hibernate ● Postgres ● AWS

WORK EXPERIENCE

SARITASA | FRONT-END INTERN
Aug 2022 – Dec 2022 | Ho Chi Minh city

- Actively utilized React to build Zincasa project (a real estate-related project), gaining hands-on experience in developing functional and interactive web applications using this framework.
- Gained experience in coding by following best practices to ensure clean and maintainable code.

PRICEFX/RND4U | JAVA ENGINEER
Aug 2022 – Feb 2024 | Ho Chi Minh city

- Leveraged Java/Groovy programming language and the Pricefx platform to develop pricing domain-related applications.
- Collaborated with foreign developers, gaining valuable experience in working with diverse, cross-cultural teams.
- Implemented and followed coding practices to ensure optimal application performance, especially in handling large datasets and demanding data-processing requirements.

NAB | JAVA ENGINEER
MAY 2024 – current | Ho Chi Minh city

- Worked as a Backend Engineer on a Financial Crime investigation platform used by bank operators investigate suspicious activities, with additional contributions to frontend development.
- Owned end-to-end delivery of a key feature from requirements gathering to production deployment and hypercare demonstrating strong ownership and accountability.
- Delivered high-quality, maintainable, and clean code, adhering to best practices and coding standards.
- Handled and processed large-scale data volumes (2TB) efficiently within the application.
- Collaborated closely with the Product Owner (PO) to translate business requirements into technical solutions and provided technical consultations.
- Worked extensively with AWS cloud infrastructure, including EC2, Redis, RDS, and Kafka, to build and scale application components.

PERSONAL PROJECTS

9GAG CLONE | GITHUB

- Designed and built a web application for viewing and posting memes!.
- Front-end: React, Redux, Ant Design.
- Back-end: Spring Boot, Hibernate, Microsoft SQL Server.
- Web Services: Amazon S3, Amazon EC2, Amazon CloudFront

SORTING VISUALIZER | WEBSITE | GITHUB
- Built a React/Redux application for visualizing sorting algorithms.
- Implemented Merge Sort, Quick Sort, Bubble Sort, Heap Sort and Insertion Sort.

SUDOKU | GITHUB

- Built a web application for playing Sudoku.
- Implemented backtracking algorithm with async/await for visualizing Sudoku solving algorithm.
- Front-end: React
- Back-end: Express/Nodejs

XIANGQI (CỜ TƯỚNG) | GITHUB
- Built a full-stack application for playing xiangqi online.
- Used SocketIO to implement real-time features. Use Google API, Github API and Facebook API for social authentication.
- Front-end: React/Redux (hook), React-Bootstrap
- Back-end: Express/Nodejs, Mongodb, SocketIO