Trần Phương Nam

Software Engineer

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OBJECTIVE

Motivated Fresher Software Engineer with a solid foundation in Java and Javascript. Eager to apply my knowledge in NodeJS and Spring Boot to create robust and scalable applications. Committed to utilizing my skills in ReactJS, ExpressJS and Spring framework to deliver high-performance solutions across various platforms. Dedicated to employing best practices in both front-end and back-end development, including RESTful API design, and efficient database management with MongoDB and MySQL.

SKILLS

Programming Languages	Java, Javascript, HTML/CSS
Frameworks and Libraries	Java Spring Boot, NodeJS, ExpressJS
Databases	MongoDB, MySQL, SQL Server
Intergration and Tools	Postman, Git
Version Control and Collaboration	Git, Trello
Language	English - Intermediate

EDUCATION

HCMC University of Technology and Education	2019 - 2024

Bachelor of Information Technology

WORK EXPERIENCE

FPT Software	Jul 2022 - Aug 2022

Java Intern

Main responsibilities:
- Assisted in developing and maintaining Java-based web applications.
- Attended weekly training sessions on advanced Java concepts and industry best practices.
- Engaged in code reviews, receiving and providing constructive feedback to improve overall team performance.
- Conducted unit testing and documented code to ensure software quality and maintainability.
- Collaborated with front-end developers to integrate user-facing elements with server-side logic, resulting in a 15% increase in user engagement and a 10% increase in conversion rates.
Recognition and Gains:
- Received positive feedback from the team lead for quick learning and proactive problem-solving skills.

CERTIFICATE

Axon Active	Apr 2023 - May 2023

Software Development With Scrum

Course Content: Agile Manifesto - Scrum vs. Waterfall - Scrum Foundations - Developers - Scrum Master - Product Owner - Scrum Artifacts - Scrum Events

PROJECTS

Fauget Store

(03/2024   -   06/2024   )

Name of customer	Personal
Description	This is the app that helps people buy fashion product, convenient, anytime, anywhere.
Team size	1
Position	Front-end, Back-end, Database
Responsibilities	• Designed and implemented responsive customer-facing pages using ReactJS and managed state using Redux. • Implemented RESTful APIs to handle CRUD operations for product, user, order, and brand information. • Integrated PayPal to handle payment transactions securely. • Implemented Axios for handling HTTP requests, managed communication between front-end and back-end, and used JWT authentication and authorization. • Integrated third-party Giao Hang Nhanh API to automate and manage the delivery process. • Implemented email notifications for payment and restored passwords to enhance user experience and security.
Technology used	- MongoDB, ExpressJS, ReactJS, NodeJS - Redux, Git, Axios, Postman, Visual Studio Code

Fiverr.

(09/2023   -   12/2023   )

Name of customer	Personal
Description	This is the app that helps people find a suitable job.
Team size	1
Position	Front-end, Back-end, Database
Responsibilities	• Designed, built and maintained RESTful APIs to handle data exchange between front-end and back-end. • Intergrated Stripe for payment transactions. • Developed efficient search algorithms to enable user to find relevants job listings.
Technology used	- MongoDB, ExpressJS, ReactJS, NodeJS - Redux, Git, Axios, Postman, Visual Studio Code

E-Commerce Platform

(07/2022   -   08/2022   )

Name of customer	Mentor
Description	This is the app that helps people buy various type of goods
Team size	5
Position	Back-end Software Engineer

Responsibilies	• Designed database according to the project's requirements. • Developed the service layer that acts a bridge between the presentation layer and data access layer, with spring framework. • Implemented the Design Patterns like MVC to improve the performance. • Used Hibernate to interact with PostgreSQL database by using CRUD operations. • Implemented code structure based on design pattern Dependency Injection: interface, repository, controller, service.
Technology used	- Java Spring Boot, PostgreSQL, Hibernate - Git, Postman, Intellij