

Trần Minh Trí

Back-end developer



EDUCATION

10/2020 - Now

SOFTWARE ENGINEERING

INDUSTRIAL UNIVERSITY OF HO CHI MINH CITY

I am an open and communicative individual, dedicated to self-study and high academic achievement. I have a strong desire to learn and apply valuable knowledge to create high-quality, practical solutions.

SKILLS

- NodeJS, ExpressJs, Java Core, Spring Framework, ReactJs, TailwindCss, SQL (PostgreSQL, SQL Server, MySQL), NOSQL (MongoDB, Firebase Firestore), AWS (S3 / EC2 / RDS...), Version Control (Gitlab, Github)
- Team work, Time management, Self Learning,...

WORK EXPERIENCE

DIGIWIN VIETNAM SOFTWARE JOINT STOCK COMPANY

12/2023 - Now

ERP DEVELOPER

- Language : Four'js Genero Language
- Develop and customize various modules of the Enterprise Resource Planning (ERP) system based on specific customer requirements.
- Analyze, identify, and resolve system errors to ensure smooth and efficient operation.
- Provide technical support and guidance to customers, assisting them in troubleshooting and resolving issues related to ERP system usage.
- Collaborate with other team members to enhance system functionality and optimize performance.
- Participate in system testing, debugging, and deployment to maintain system stability and reliability.

VIET VANG STANDARD MANAGEMENT SOLUTIONS AND CONSULTING JOINT STOCK COMPANY

7/2023 - 9/2023

JAVA DEVELOPER INTERNSHIP

- Develop Java Web projects for Japanese clients. Create and send documents.
- Design, implement, and test applications.
- Analyze requirements, align with business goals.
- Fix bugs, resolve issues.
- Prepare design docs, user guides.
- Improve existing software.
- Develop multimedia apps.

PERSONAL PROJECT

JOB EXCHANGE PLATFORM (GRADUATION THESIS)

08/2024 - 11/2024

Architecture: Client - Server Architecture

Team size: 2 Member

KEY TASK: FULL-STACK DEVELOPER

- Designing Entity and Database Relationships and Mapping via ORM
- Creating RESTful APIs using NodeJs and ExpressJs
- Creating UIs using ReactJS and TailwindCSS
- Fetch Data from Back-End and Push to Front-End
- Automatically Process Job Suggestions by Candidate's Major, Date Posted, and School
- Process Job Applications for Candidate Roles, Validate Jobs for Employer Roles.
- Process Contract Creation, Contract Signing, Job Management for Online Jobs.
- Process Statistics, Report Resolution for Admin Roles

TECHNOLOGIES USED:

- Stack: ReactJS, TailwindCSS, Node.js, Express.js, PostgreSQL, Firebase Auth, Zegocloud, Vercel (FE), Personal Hosting (BE), GitLab, PayPal.

CHATING WEBSITE

02/2024 - 05/2024

Architecture: Microservice Architecture

Team size: 5 Member

KEY TASK: BACK-END DEVELOPER

- Created RESTful APIs using NodeJs and ExpressJs
- Mapped data between Front-end and Back-end
- Handled chat functionalities including single/group chat, sending emojis, images, voice messages, and files using Socket.io
- Integrated Zegocloud API for voice/video calls
- GitHub: tranmintri/chatService

TECHNOLOGIES USED:

- Front-end: ReactJs, TailwindCss
- Back-end: NodeJs, ExpressJs, Socket.io
- Database: Firestore Firebase
- Message Queue: Apache Kafka
- Embedded API: Zegocloud API
- Deployment: Vercel (Front-end), Render (Back-end)
- Version Control : GitHub

Hotel booking website

01/2023 - 05/2023

Architecture: Client - Server Architecture

Team size: 3 Member

KEY TASK: BACK-END DEVELOPER

- Create RESTful API using Java and Spring Boot Framework
- Design entities and relationships in database
- Handle booking function, filter rooms by date, name.

TECHNOLOGIES USED:

- Front-end: ReactJs, TailwindCss
- Back-end: Java, Spring Boot Framework
- Database: SQL Server
- Version Control: GitHub

