

Mai Nga

Senior Software Developer

Full Stack Developer with 7 years of experience designing and building scalable web applications. Proficient in a variety of programming languages including JavaScript, Python, and PHP, with a strong foundation in computer science principles. Skilled at developing and maintaining the full stack of an application, including the front-end, back-end, and database.



Ho Chi Minh City, Vietnam

WORK EXPERIENCE

Full-stack Developer

Wonderwave AS

04/2021 - Present,

Oslo, Norway

Achievements/Tasks

- Experienced in Javascript & CSS scaffolding, Video, Audio, and Text messaging using WebRTC and Twilio API.
- Experienced in AWS S3 storage, BigData processing, Swagger Open API integration, and implemented the animations with 5+ effects using GSAP and CSS3.
- Experienced in Dibspayment checkout API and SendGrid API, and implemented the general CMS tool for a marketplace.
- Developed Health & Fitness mobile application for device monitoring and controlling using React-native, Kotlin, Swift.

Full-stack Developer

Pactera EDGE

05/2019 - 02/2021,

Redmond, Washington, US

Achievements/Tasks

- Analyzed the requirements and designed a technical document for the requirement as a team.
- Implemented a CI/CD pipeline involving Bitbucket, Docker, and Kubernetes for automating the build, test, and deployment processes using Jenkins.
- Developed a microservice-based architecture for a data processing platform using Python and Node.js, and designed and implemented APIs for data ingestion, transformation, and querying.
- Experienced in Bug/Issue tracking tool (JIRA) and knowledge of software development life cycle methodologies (Agile).
- Designed and developed Web & Mobile apps specializing in the front-end using React, Vue, React Native, and improved security and performance.

Full-stack Developer

Strawberry energy

09/2017 - 05/2019,

Belgrade, Serbia

Achievements/Tasks

- Developed 10+ full-stack web applications to analyze and process data for different clients.
- Ensured applications security and ability to interact with multiple APIs and databases.
- Worked closely with app development team including project and product manager, developers, and QA to determine problems, testing methods, and best practice.

SKILLS

JavaScript/TypeScript

PHP/Laravel

Node.js/Express.js

Python/Django/Flask/FastAPI

React.js/Redux.js/Next.js

Vue.js/Vuex/Nuxt.js

HTML/CSS/SCSS/TailwindCSS

Azure

CI/CD

Git

AWS

Docker

MySQL/PostgreSQL/MongoDB

EDUCATION

Vietnam National University, Ho Chi Minh City, Vietnam

(09/2014 - 06/2018)

Bachelor of Science in Electric and Software Engineering

LANGUAGES

Vietnam

Native or Bilingual Proficiency

English

Full Professional Proficiency