Ngo Van Dong

Full-stack Developer

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Overview

- Experience: Over 2 years of experience in programming, focusing on the front-end and back-end web application development.
- Front-end Expertise: Proficient in JavaScript, HTML, and CSS. Strong knowledge of frameworks like ReactJS and VueJS and their core principles.
- Back-end Expertise: Extensive experience with Python, Django, MySQL, Redis, JSON, message queue systems (Celery, RabbitMQ), and API integration.
- DevOps & Cloud: Hands-on experience with Docker, Jenkins, Kubernetes, and AWS services (EC2, S3).
- Testing: Proficient with Selenium Automation Testing and Pytest for developing test cases and ensuring code quality.
- Version Control: Skilled in using GIT for source code management and collaboration.
- Operating Systems: Proficient in Linux (Ubuntu) environments.
- Location: Based in Da Nang, Vietnam.
- Proactive: Strong communication and quick learning abilities, with a readiness to adapt to new technologies.

Work experience

04/2023 – Present

Paradox Viet Nam

Full-stack Developer

- Implementing new features by developing new user interfaces (UI) and API functionalities
- Writing APIs tests and unit tests for quality assurance
- Optimizing system speed by fine-tuning slow queries and executing asynchronous tasks
- Implementing a robust search engine using Elasticsearch.

08/2022 - 03/2023

Paradox Viet Nam

Automation Test Engineer

- Developed an automation testing framework using Selenium and Robot Framework
- Implemented automated testing procedures based on CI/CD pipelines

05/2022 – 08/2022

Paradox Viet Nam

Intern Web Developer

- Developed full-stack internal web applications using Django for the backend and Vue.js for the frontend.
- Built an internal website for company use, enhancing efficiency and communication within the organization

Education

09/2019 – 09/2023

Da Nang University of Technology

Major - Software Engineer

Level - Excellent

GPA: 3.69/4.0

Skills

Main	• Frontend: HTML, CSS, JavaScript (ReactJS, React-Native, Redux, Vuejs, Nuxtjs) • Backend: Python (Django) • Database: MySQL, Redis, Elasticsearch • DevOps tools: Nginx, K8S, Docker, Jenkins • Experience with AWS (EC2, RDS, S3, Aurora)
Other	• Python (selenium automation test, crawler) • Develop Chrome Extension • Bash scripting • Experience with monitor tool Data Dog, Sentry

Project

Olivia

(08/2022 - Present)

Client	McDonald's, General Motors, Nestlé, Fedex, ...
Descriptions	AI-Powered Recruiting Assistant (https://paradox.ai)
Number of members	250
Position	Full-stack Developer
Responsibilities	- Implementing new features by developing new UI and API functionalities - Optimizing system speed by fine-tuning slow queries and executing asynchronous tasks - Writing APIs tests and unit tests for quality assurance - Implementing a robust search engine using Elasticsearch.
Technology in use	- Frontend: VueJS - NuxtJS - Backend: Python Django, RabbitMQ, MySQL, MongoDB, Redis, Elasticsearch, AWS (S3, Aurora, RDS). - Monitor tools: Sentry, Datadog - Deploy: K8s, Jenkins

Graduation project - Flashlearn

(01/2023 - Present)

Demo	Website: https://flashlearn.ngovandong.tech Chrome extension: https://shorturl.at/E9nmy
Descriptions	Tool that make learning English vocabulary easier
Number of members	1
Position	Developer
Responsibilities	- Develop frontend and backend - Develop Chrome extension - Managed hosting and infrastructure operations
Technology in use	- Frontend: ReactJS, Redux - Backend: Django, Mysql, Redis, Redis Queue, Cloudinary, SSO, BS4 (crawl image engine) - Chrome extension: ReactJS, Chrome manifest v3 - Hosting: Nginx (Reverse proxy, SSL/TLS encryption), Docker, Docker Compose, Vercel

Ready booking

(09/2022 - 01/2023)

Client	
Descriptions	Online travel platforms - booking houses, hotels, and homestays.
Number of members	4
Position	Frontend Developer, Devops
Responsibilities	- Developed the UI for house and hotel booking sites. - Establish CI/CD pipeline - Manage microservices system - Integrate monitoring tools
Technology in use	- Frontend: ReactJS, Next.js - Mobile: Flutter - Backend: .NET Core (ASP.NET Core), SQL Server, RabbitMQ - Architecture: Microservices, gRPC

Certifications

06/2020   JavaScript Algorithms and Data Structures - freeCodeCamp

02/2021   Responsive Web Design - freeCodeCamp

08/2021   Learn the Basics of Machine Learning Course - Codecademy
https://shorturl.at/EHjMt

11/2021   Learn React Course - Codecademy
https://shorturl.at/KbpjK

02/2022   Learn React Native Course - Codecademy
https://shorturl.at/i4Xvv