



ANTHONY VU NGUYEN

SENIOR SOFTWARE ENGINEER

CONTACT

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 San Francisco, CA

SKILL

React/Next



JavaScript/TypeScript



Node/Express/Nest



Python/Django



Angular



PHP/Laravel



REDIS



SQL/NoSQL



Web3



EXPERIENCE

SENIOR FULL STACK DEVELOPER

02/2021 - Present *HealthInRealtime, United States*

- Streamlined page building and enhanced design by integrating Django admin with DRF integration, resulting in a 20% improvement in website development efficiency and faster turnaround times
- Launched NFT Marketplace and implemented the smart contract by using web3.js
- Automated CI/CD processes to improve efficiency, assisting the DevOps team
- Developed automated solutions using Nest, including web interfaces with HTML, CSS, JavaScript, and Web services
- Created 65 complex UI components with React, TypeScript, and SCSS, resulting in a 30% increase in website interactivity and engagement
- Implemented bookmarking, filters, and validations for page routing capabilities, resulting in a 15% increase in website functionality and user satisfaction

React

NestJS

NextJS

Web3

Python

Django

AWS

SENIOR FULL STACK DEVELOPER

02/2017- 01/2021 *OMVeritas, United States*

- Leveraged React/Next, NestJS and MongoDB to deliver scalable full-stack software solutions, resulting in a 25% increase in website traffic and a 15% increase in user engagement
- Led a web development team of 8+ members and managed projects using Git
- Improved to the complete lifecycle development of the company's web application using Django, resulting in a 27% improvement in website load time and an 18% increase in customer satisfaction
- Designed and constructed efficient, restful APIs with MERN, resulting in a 30% reduction in server response time and a 35% decrease in system downtime

Rust



Solidity



Golang



AWS



CI / CD



Docker



Test Driven Development



LANGUAGE



PROJECTS

• <https://healthinrealtime.io>
Healthcare Platform

• <https://coolcatsnft.com>
NFT Marketplace

• <https://jadu.ar>
AR Platform

• <https://sparkblox.com>
NFT Ecosystem

• <https://www.labcorp.com>
Healthcare Platform

• <https://www.blockei.io>
AI, Web3 and Metaverse agency

• <https://kabanzone.com>
Project Management Tool

- Configured the Google Analytics module to track website visitors, resulting in a 35% increase in website traffic and a 25% improvement in user engagement

- Demonstrated strong Laravel programming skills with exposure to both Windows and Linux, resulting in a 20% reduction in software development time and a 30% increase in code quality

- Deployed TDD for both frontend and backend, quickly fixing bugs as necessary, resulting in a 25% reduction in system bugs and a 20% improvement in system reliability

- Built responsive websites using React.js, ensuring compatibility across desktop, tablet, and mobile devices, resulting in a 15% increase in website traffic and a 10% increase in user engagement

- Followed Agile Methodology with 2 weeks sprints and daily scrum meetings, to effectively maintain project timelines and work closely with other engineers.

React

Node

Nest

HTML

SCSS

Django

Git

Laravel

Azure

Docker

FULL STACK DEVELOPER

10/2014 - 01/2017 *Labcorp, Vietnam*

- Launched healthcare platform, resulting in a 30% sales revenue increase within 3 months

- Developed responsive websites providing optimal viewing experiences across browsers and devices

- Built visually stunning frontends with Tailwind CSS from Figma designs, resulting in a 35% increase in user retention and satisfaction

- Advised and coached the development team on using the Cypress unit test framework, achieving a 50% improvement in code coverage and faster bug identification and fixing

- Configured with the backend team to effectively display data on the frontend, utilizing custom components, library components, AngularJS, and NgRX, leading to 40% improvement in data loading times and a 25% reduction in page errors

- Executed frontend screens using VueJS with pre-defined components from NPM and V-model resulting in a 30% reduction in development time and faster time-to-market

Angular

NgRX

Mongo

Figma

GCP

VueJS

EDUCATION

UNIVERSITY OF INFORMATION TECHNOLOGY, VIETNAM

09/2008 - 01/2014

- Bachelor of Science (BS).

- Third place at ACM, part of International College Programming Contest(ICPC).