

HIEU PHAM

SOFTWARE ENGINEER

(714) 723-8835 | phaminhieu.dev@gmail.com | [linkedin.com/in/phaminhieu](https://www.linkedin.com/in/phaminhieu) | Long Beach, CA

EDUCATION

California State University Long Beach
Bachelor of Science in Computer Science | GPA: 3.818

Long Beach, CA
EXPECTED May 2022

SKILLS

Programming Languages: JavaScript, TypeScript, HTML/CSS, SQL, Solidity, Python, C++, Java

Frameworks: Angular 2, ReactJS, Next.js, Node.js

Technologies: Docker, Jenkins, Express, Sequelize, MySQL, Selenium, GitHub/GitLab

PROFESSIONAL EXPERIENCE

Software Engineer

FPT Software

Hanoi, Vietnam
Aug 2020 – Aug 2021

- Developed a full-stack web application using Angular 2, ReactJS, Node.js, and MySQL in an agile development team of 4 that allows anyone to write and run automated tests for mobile and web applications, saving over 10,000 hours for testers and profiting over \$100,000 for the company.
- Integrated Selenium IDE into the project system and implemented new features to allow automated web testing on all applicable projects at FPT Software that saved over 30 person-months valued at \$60,000.
- Implemented CI/CD pipelines using Docker and Jenkins to speed up the deployment process by 50%.
- Consulted weekly with the project manager and product owner to determine system loads, develop improvement plans, design wireframes, and estimate employees' efforts to utilize human and capital resources valued at \$5,000.

IT Technician

The Packaging Company

Long Beach, CA
Aug 2019 – June 2020

- Built, designed, and maintained multiple WooCommerce WordPress websites using best practices which increased calls and inquiries by 30%.
- Utilized the best SEO improvement tools to boost ranking on websites, generated websites analysis and reports using Google Analytics to identify the best-selling products for future productions.

ACADEMIC PROJECTS

Product Owner, Software Engineer

DeCharity

Long Beach, CA
September 2021 - Present

- Directed a team of 5 to build a web-based decentralized charity platform that provides transparency, low fees, and cryptographic security to prevent charity frauds by 75%.
- Implemented the front-end, back-end, and multiple smart contracts using ReactJS, Node.js, and Solidity.

LEADERSHIP ACTIVITIES

Treasurer

Beach Side College Residential Council

Long Beach, CA
Aug 2019 – May 2020

- Managed a budget of \$5000 and all programming forms and documents for the council.
- Coordinated involvement in the residential college to help connect people.

Treasurer

Phi Kappa Tau

Long Beach, CA
Feb 2020 – May 2020

- Managed a budget of \$9000 to accommodate activities including fundraisers, philanthropies, and sports to donate money to organizations.
- Constructed study group sessions to help students improve academically by mentoring Math and Computer Science.