Philip Nguyen

Software Engineer (Full Stack)

philipnguyen953@gmail.com | philipnguyen.dev | github.com/pn-code | linkedin.com/in/pncode/

Work Experience

Software Engineer at The Odin Project

Jun 2022 - PRESENT

- Worked on a team of developers to create modern and responsive websites using best practices
- Built semantically structured full stack applications
- Applied AGILE methodologies (SCRUM) for project management
- Reviewed and implemented UI/UX designs to web apps

Title Support Specialist at LoanDepot

Nov 2020 - Sep 2022

- Worked efficiently on a remote team (8-12 members)
- Identified and fixed issues resulting in 10-12% increase in work efficiency
- Generated detailed daily reports, resulting in a 20% increase in workflow efficiency
- Revitalized production on multiple teams, leading to a 15% improvement in overall productivity

Projects

FitHeroes - Next.js, Tailwind, Prisma, PlanetScale, Clerk.js, Stripe, Zod

Website / Code

- Renovated an old fitness app using an updated technology stack (previously MERN)
- Architected the system design to track weight, body fat, nutrition, and exercise
- Designed a search bar that filters plans based on user's name, description, and plan title
- Created a system that allows users to write reviews & rate other users' training plans
- Reduced load times by up to 12% using server-side rendering

Monster Burger - Next.js, Redux, Tailwind, MongoDB, PayPal API

Website / Code

- Built a performant e-commerce app which allows users to browse through products, customize their orders, add products to cart, checkout, and view order details
- Introduced an admin dashboard for ease in viewing and updating existing order status and details
- Improved user experience by adding form validation to cash option during checkout
- Updated user interfaces to be 50% more responsive than original design/implementation

Bug Tracker - Next.js, Tailwind, Vercel PostgreSQL

Website / Code

- Deployed an app that provides tools to track bugs and features across multiple apps
- Implemented client-side pagination for issues and projects
- Researched and developed responsive UI components to display issue & project details
- Worked extensively with charts to develop an improved user experience

Education

Bachelor of Science, Kinesiology

Aug 2017 - May 2020

California State University, Fullerton

Technical Skills

Languages: HTML5, CSS3, JavaScript, TypeScript, Python, SQL

Frameworks: Node.js, Express.js, React.js, Next.js

Databases: SQL (PostgreSQL & MySQL), NoSQL (MongoDB)

Tools: Git, Vercel, Redux, Jest, Cypress, Firebase