TRAN PHUONG NAM

Full Stack Developer

📞 +84 963111796　　@ neo01796@gmail.com　　🔗 github.com/neoju　　🔗 linkedin.com/in/neoju　　📍 HCMC, Viet Nam

SUMMARY

Full-stack Developer with over 6 years of experience building scalable applications using modern frameworks like React, Vue, and Svelte. Skilled in backend API development with Node.js. Proficient in AWS integrations, Linux environments, SQL databases, and agile methodologies, with a focus on optimizing performance, scalability, and team collaboration.

EXPERIENCE

Freelancer
📅 11/2024 - Present　　📍 Remote

Gaming company

- Designed and developed engaging web-based games using Vue.js and D3.js, delivering interactive data visualizations and immersive user experiences.
- Architected and implemented a multi-tenant Nuxt.js application, enabling a single codebase to efficiently serve multiple clients with isolated data, branding, and configurations.
- Optimized build processes and runtime performance in Nuxt.js/Vue applications, significantly reducing initial load times and improving Core Web Vitals through code splitting, lazy loading, and asset optimization.
- Led a cross-functional team in successfully migrating a large-scale Vue 2 application to Nuxt 3, achieving improved SEO through server-side rendering SSR , enhanced performance, and better developer experience with modern Vue 3 features.
- Served as Frontend Team Lead, conducting requirements analysis, breaking down complex features into actionable tasks, and ensuring timely delivery of high-quality solutions.
- Performed rigorous code reviews, established coding standards, and mentored junior developers, fostering skill growth and maintaining code quality across the team.
- Pioneered the adoption of TurboRepo to build a scalable internal monorepo ecosystem, maximizing code reuse of shared components, widgets, and utilities across multiple projects and teams.
- Technologies: Nuxt.js, Vue, SvelteKit, TurboRepo, Jenkins, Docker, Nginx, Cursor Agent

Freelancer
HORAE　　📅 04/2024 - 04/2025　　📍 France - remote

Digital Passport Platform for Luxury watches

- Audited source code for web applications and backend systems, delivering actionable recommendations that aligned with best practices and boosted maintainability.
- Optimized TurboRepo configurations in a monorepo setup, streamlining cyber development workflows and reducing build times.
- Refactored Dockerfiles to cut build times by 40%, accelerating CI/CD pipelines and enhancing development efficiency.
- Applied code splitting techniques to improve web application performance, decreasing initial load times and enhancing user experience.
- Migrated backend services from Express to Next.js, capitalizing on its modular design to improve scalability and code maintainability.
- Engineered multi-tenant infrastructure to consolidate pipelines and EC2 instances, enabling resource isolation and scalable operations across tenants.
- Technologies: Next.js, Express, NestJS, Go, MongoDB, GitHub Actions, Docker, AWS EC2, Redis, BullMQ

SKILLS

Client-Side

| HTML | CSS | JavaScript | React | Vue |

| Svelte | TailwindCSS | TypeScript |

Server-Side

| NodeJS | Redis | MongoDB | PostgreSQL |

Deployment

| Docker | Github Actions | Linux | Jenkins |

| AWS | GCP |

Development & Operations

| Scrum | Agile |

EDUCATION

Bachelor's in Computer Science

Hanoi University of Mining and Geology

GPA
3.7 / 4.0

📅 2014 - 2017　　📍 Hanoi, Vietnam

LANGUAGES

English

MY PROJECTS

JSONz

🔗 https://www.jsonz.xyz

Online JSON tools

- Edit and visualize JSON with a powerful online text editor. Features syntax highlighting, real-time validation, formatting, and visual tree representation of your JSON data.
- More amazing JSON tools will be added in the future, when I have the time and motivation :D
- Technologies: SvelteKit, SvelteFlow, Codemirror, Shadcn, Vercel

EXPERIENCE

Founding Developer / Tech Lead / Project Coordinator

TEGO (former BCMS)   06/2018 - 04/2024   Thu Duc, Vietnam

Technology outsourcing company

- Delivered more than 10 client projects on time, contributing to high satisfaction in agile settings with daily stand-ups, sprint planning, and retrospectives.
- Collaborated with designers, QA engineers, and product managers to create intuitive applications and resolve performance issues, shortening load times.
- Established coding standards and documentation to promote consistency, quality, and efficient knowledge sharing across teams.

NOTE:
TEGO is a software outsourcing company. As one of the founding developers, I frequently work on contracts with clients and vendors and simultaneously undertake multiple projects. If anything about my experience is unclear, please feel free to contact me for clarification. Thanks for your understanding

TEGO's HIGHLIGHTED PROJECTS

3i Inc – Beamo   ◉ Korea – remote, under contract with Glints

Role: Backend Developer

- Led migration of CI/CD pipelines from TeamCity to Jenkins, eliminating licensing costs and optimizing builds to reduce times by 25% through parallel processing and refined triggers.
- Enhanced and maintained APIs for scalability and reliability, refactoring code, tuning database queries, and adding caching to boost performance.
- Designed and deployed new API features to meet business needs, elevating system capabilities and user satisfaction.
- Partnered with frontend developers and product managers to synchronize API development with application requirements.
- Built an IoT sensor alarm system for a 3D viewer, providing real-time factory machinery monitoring to improve operational efficiency.
- Developed a serverless thumbnail generation workflow using Ghostscript, and ImageMagick for automated image and PDF processing.
- Technologies: Express, MongoDB, Jenkins, Docker, Git Octopus, AWS S3, Lambda, ECR, EKS

Edulinx   ◉ Japan – remote, under contract with Ivy Care

Role: Techlead

- Directed integration of ELSA APIs for a speech analysis system, adding advanced recognition features to web and mobile apps.
- Upgraded existing functionalities for better performance and usability in collaboration with cross-functional teams.
- Technologies: React, React Native, Ruby on Rails, Google Pub/Sub, Sidekiq

CoverGo   ◉ Hongkong – remote, under contract with Ivy Care

Role: Frontend Developer

- Developed a JSON schema-based dynamic form generator with conditional rendering and validation for flexible UI components.
- Enhanced UI maintenance using Vue's dynamic rendering to support various input types and adapt to user interactions.
- Technologies: Vue, VueX, XState, GraphQL

Abhi (YC S21)   ◉ Pakistan – remote, under contract with Ivy Care

Role: Fullstack Developer

- Led Earned Wage Access platform development, integrating eKYC for secure user onboarding and achieving contract extensions.
- Deployed scalable backend services with AWS to handle wage disbursements and notifications efficiently.
- Technologies: Next.js, React, React Native, TypeORM, AWS Lambda, RDS, CloudWatch, SQS, SNS, Amplify, DynamoDB, API Gateway)

Golden Gate Restaurant   ◉ Vietnam - remote

Role: Frontend Teamlead

- Orchestrated SAP integration for automated food ingredient ordering and inventory management, streamlining supply chain operations.
- Created an intuitive admin dashboard for stock tracking and supplier oversight, minimizing errors through data synchronization.
- Technologies: React, Vite, Redux Toolkit

Viva Leisure   ◉ Australia - remote

Role: Frontend Developer

- Built flexible, responsive landing pages in Squarespace with custom code injections and advanced styling.
- Created Bash script to automate Angular component builds and embed them seamlessly into Squarespace.
- Developed custom Angular + date-fns calendar with drag-and-drop recurring event creation.
- Implemented real-time heat map visualization showing live person coordinates in gym/shop spaces.
- Technologies: Angular 2 , Bash, HTML, CSS, Microfrontend, squarespace