

TRAN THAI SON

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PROFESSIONAL SUMMARY

Over **5 years** of experience in software development, specialized in web application development. Building Full-stack application used **ReactJS, Svelte, GraphQL, Typescript, Apollo, NextJS, NestJS**

PROFESSIONAL EXPERIENCE

Enouvo IT Solution

Jan 2019 - Now

Frontend TechLead

- Assist in code support and review for junior team members to facilitate timely completion of their tasks
- Developed **10+ new software solutions** by analyzing system performance standards.
- Utilizing the **AWS SDK**, we are deploying a **serverless API** using **Lambda** and **SQS**, with **API Gateway** integration.
- Engaged in the **design architect**, maintenance, and development of tailored websites, catering to specific client requirements and preferences
- Joined a prominent **blockchain**-focused website as a **web3** developer, contributing to the development and implementation of **smart contracts**
- Created comprehensive standard documentation and developed open-source libraries to enhance team functionality and streamline collaborative efforts
 - <https://github.com/Enouvo/eslint-config-react>
 - <https://github.com/Enouvo/style-guide>
 - <https://github.com/Enouvo/react-uikit>

Basal

Jan 2018 - Jan 2019

Full-stack Developer

- Used Middleware, Redux-Saga with ImmutableJS in application to retrieve and store data from Back-End and to also perform **RESTFUL** services.
- Project is implemented by following **TDD** using Jest framework for React along with **Enzyme** test utilities.
- Provided support in deploying websites on **Firebase**, including domain configuration and setup, ensuring seamless deployment and accessibility for the team.
- Utilizing **AWS Secret Manager** for the secure management of all environment variables.

HIGHLIGHT PROJECTS

HealthHub

Feb 2023 - Now

Description	HealthHub lets you access your family's health records and learn about what's best for their health..
Team size	18 members
Position	Frontend Leader
Responsibilities	<ul style="list-style-type: none">• Support PM split task, estimated with gold target each sprint, and prepare the backlog.• Optimize code rendering with some api from React like useMemo, useCallback, useTransition, React.memo...• Optimize Web Vitals from 50-60 to 90-100 score

	<ul style="list-style-type: none"> Developed code following common security practices and development design patters Deploy website on Amazon S3, AWS Amplify, leverage CloudFront for content delivery, config domain with Route 53 Wrote 200+ unit tests verify functionality of user interfaces, back- end processing, connectivity, and relational database interactions Analyzed system flow, data usage, and work processes investigated 100% of problem areas
Technology	Typescript, ReactJS and Antd, RESTful API, Figma, Tailwind, Atomic design, React Query, Serverless architecture, AWS Lambda, AWS RDS

ACCIONA

Jan 2018 - Jan 2023

Description	A management platform helps construction company to manage their employees with timesheet, manage other modules and their partners
Team size	25 members
Position	Fullstack Developer
Responsibilities	<ul style="list-style-type: none"> Created GraphQL Queries and mutations to integrate with Backend using apollo-server Init project with monorepo (NX) structure and setup cicd with to automation deploy Using Lambda, API Gateway to create HTTP API and websocket Apply Redis for optimize api performance Implemented comprehensive SEO optimizations to significantly enhance the website's search engine performance, improving its SEO score from 75 to an impressive 95. Extensive usage of Vite to build process, UI components and pipeline it smoothly for CI/CD using Circle CI Deleted a ton of legacy code, reducing bundle size by 50% Integrate third-party Mapbox Write unit test and integration test with Vitest, prevent 50% bug from test team. Support to monitor application performance on Sentry Followed agile to used JIRA as bug tracking tool to identify and monitor progress
Technology	Nestjs, Reactjs, PostgreSQL, TypeORM, AWS , Sentry, Playwright, Circle CI,

EDUCATION

- Degree of Software Engineering, Computer Science & Engineering from Da Nang University of Science and Technology
- Certified Blockchain: CBDE, CBHD, Polkadot With Substrate

ACHIEVEMENTS

- The Runner-up award with product named “We collect we share” | Google DEVFEST DA NANG 2019 | DA NANG CITY, VIETNAM
- Top 10 of Google DEVFEST DA NANG 2021 | "TOGETHR - Create & Build Together" - A crowdfunding platform and marketplace for digital content creators & artists"
- The Best Fractional NFTs-based Project in Mercy Hackathon 2021 held by AngelHack