TA HOANG LONG

Frontend Developer | Angular, React, TypeScript

Hanoi, Vietnam | 0344 464 222 | longth.dev@gmail.com

PROFESSIONAL SUMMARY

Frontend Developer with experience since 2019 building SaaS, e-commerce, and banking applications. Strong hands-on experience in Angular, React, and TypeScript, with a focus on reusable UI components, frontend architecture, and performance optimization. Additional experience developing APIs and integration layers with Node.js and NestJS, mentoring junior developers, and conducting code reviews.

TECHNICAL SKILLS

Frontend: Angular, React, TypeScript, JavaScript, HTML, CSS, RxJS, Redux Toolkit

UI and styling: PrimeNG, Material UI, Angular Material, Tailwind CSS, SCSS

Application tools: Fabric.js, Chart.js, Formik, Yup

Backend and authentication: Node.js, NestJS, PostgreSQL, REST APIs, Keycloak, JWT

Engineering practices: Git, CI pipelines, unit testing, code reviews, Agile, Jira, Confluence

PROFESSIONAL EXPERIENCE

Leadsgen Group

Mar 2024 - Present

Frontend Developer | Hanoi, Vietnam

SaaS e-commerce and print-on-demand platforms

BurgerShop | Multi-tenant SaaS e-commerce builder

- Built a reusable UI library and theme system with Angular 17+ and PrimeNG to standardize storefront interfaces.
- Integrated a Fabric.js editor for real-time product customization.
- Optimized frontend loading and bundle delivery through lazy loading, tree-shaking, code splitting, and module federation.
- Refactored data-processing logic to improve interface responsiveness.

BurgerPrints | Print-on-demand fulfillment platform

- Designed a modular project structure for reusable components and migrated legacy modules from Angular 14 to Angular 18+.
- Reduced Seller V3's initial production bundle size by 26.4% (4.76 MB to 3.50 MB, uncompressed) by moving feature dependencies out of the root module and loading heavy functionality on demand.
- Split Seller V3's monolithic Angular features into lazy-loaded routes, reducing uncompressed route-specific JavaScript bundle sizes by 96% for the order list and 72.2% for the product list.

Engineering and collaboration

- Defined frontend architecture for Angular applications including BurgerShop, SellMonkey, and Catalog; standardized component structure and set up production CI pipelines.
- Built Node.js APIs for storefront data fetching and coordinated API integration and response models with backend teams.
- Mentored junior developers, conducted pull request reviews, and maintained coding standards.

Technologies: Angular, TypeScript, PrimeNG, Fabric.js, Chart.js, Node.js

PROFESSIONAL EXPERIENCE CONTINUED

Alphaway Technology JSC
May 2022 - Mar 2024

Frontend Developer

SAHA Branch - SHB Bank account management and e-banking portal

- Developed React interfaces for account and transaction management, using reusable components with Material UI.
- Integrated Keycloak single sign-on and role-based access control.
- Built Node.js integration layers for authentication callbacks and communication between services.
- Introduced unit testing and linting to address UI defects; analyzed requirements and optimized frontend performance.

Technologies: React 18, Material UI, Redux Toolkit, Formik, Keycloak, Node.js

iERP Services JSC
Oct 2020 - May 2022

Junior Frontend Developer

VICEM Websale and EVN ePayment

- Built and tested frontend features for cement distribution and payment systems.
- Developed Angular dashboards and reports with Chart.js for order tracking and data visualization; maintained technical documentation.

Technologies: Angular 8+, Angular Material, Tailwind CSS, Chart.js, HTML, CSS

FPT Software
Sep 2019 - Oct 2020

Fresher Frontend Developer

Warehouse management and sales analysis applications

- Migrated a Japanese client's warehouse management system from ActionScript to JavaScript.
- Developed sales analysis features, resolved operational bugs, and delivered updates based on client requirements.

Technologies: AngularJS, JavaScript, jQuery, AG Grid, HTML, CSS

SELECTED FREELANCE PROJECT

Bigads | Agency management system

- Built an application covering client onboarding, campaign management, invoicing, KPI dashboards, and affiliate commission tracking.
- Developed the frontend with Angular and Tailwind CSS and the backend with NestJS and PostgreSQL; implemented multi-tenant functionality and JWT authentication.
- Worked directly with stakeholders and delivered features in regular sprints.

EDUCATION

Posts and Telecommunications Institute of Technology
Bachelor of Information Technology - In progress | 2023 - Expected 2027

FPT Aptech
Professional Diploma in Information Systems Management | 2023 - 2024

ADDITIONAL TRAINING

Fresher Frontend - FPT Academy, 2019