Elvin Dang

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Software Engineer

Software Engineer with 3 years of practical experience building robust web and mobile applications. Proficient in both front-end and back-end technologies. Open to permanent, contract, with a focus on front-end development, but adaptable to broader software engineering positions.

WORK EXPERIENCE

Beyond Best Before • Sydney, Australia   11/2023 - 02/2025
Software Engineer

- Shopify Website: Optimized the site and improved SEO, boosting sales by 25%, and cutting cart abandonment.
- Integration: Synced data between the app, Eposnow system, and Shopify for updates.

FPT Telecom • Ho Chi Minh, Vietnam   08/2021 - 12/2021
Frontend Developer

- Omnichannel Platform Development: Led the development of an omnichannel platform integrating multiple communication channels (Messenger, Zalo, Direct Message) using React, Next.js, and Redux Saga.
- Cross-Platform Mobile App: Developed a React Native mobile app for customer service agents, enabling communication with clients through the enterprise app.

AWARDS & SCHOLARSHIPS

Dean's List honours   01/2019
The University of Science

PROJECTS

Fipi

A peer-to-peer (P2P) file-sharing website, built with React, Next.js, and Firebase, enabling users to transfer files instantly without the need for cloud storage or external servers. It uses WebRTC technology to establish direct connections between devices, ensuring fast and secure file transfers. **(Demo)**

Picify

Cloud-based website for storing pictures and videos, showcasing Glassmorphism UI design and responsive web design principles. **(Demo)**

Path Finder (Visualizer)

Single-page application that visualizes path-finding algorithms (Dijkstra, BFS, DFS, A) to determine the shortest path under given conditions. **(Demo)**

Flicker

Modern chat application designed to facilitate communication across language barriers. The app supports real-time messaging, voice messaging, message translation, and voice transcription, making it accessible to users with different linguistic backgrounds and those with hearing impairments. **(Github)**

SKILLS

Programming Languages: Javascript, Typescript, HTML5, CSS3, Java, C#

Technologies: Firebase, React.js, Next.js, LESS, SASS, Redux, Express.js, PostgreSQL, Tailwind CSS, WebRTC, Android, AWS, Docker, MongoDB, Jenkins, Linux, Node.js

Soft and Hard skills: CI/CD, Code Review, Scale, Content Management Systems, Web Frameworks, Solve problems, Visual Design, Data-driven, Google Analytics, Hosting, New features, New product, Process, Business case, Analytics tools, Planning, Prototyping, Staging

EDUCATION

Master of IT and IT Management in Software Engineering
The University of Sydney
Sydney
GPA: 3.2/4
08/2022 - 08/2024

Bachelor of Software Engineering in Software Engineering
The University of Science
Science
GPA: 3.5/4
09/2017 - 07/2021