

ADIT DAHAL

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[LinkedIn](#) || [Portfolio](#) || [GitHub](#)

Working Rights: Full working rights in Australia (unrestricted)

PROFESSIONAL SUMMARY

Software Engineer with 2+ years of experience designing and developing responsive, scalable web applications using React, Next.js, and TypeScript, with growing exposure to cloud infrastructure (AWS). Strong expertise in performance optimization, SEO, RESTful API integration, and component-driven architecture. Experienced in Agile development and building secure, high-quality user interfaces. Background in Cyber Security with a focus on secure, reliable frontend systems.

TECHNICAL SKILLS

- **Frontend:** React.js, Next.js, TypeScript, JavaScript, Redux Toolkit, HTML5, CSS3, Tailwind CSS, Bootstrap, Material UI
- **Backend:** Node.js, RESTful APIs, PHP
- **Languages:** JavaScript, TypeScript, Python, PHP, Dart, C/C++
- **Tools & Platforms:** Git, GitHub, AWS (S3), WordPress, CI/CD, Jira, VS Code, Vercel
- **Concepts:** Responsive Design, Performance Optimization, SEO, Component-Driven Development, Agile/Scrum, Authentication, Secure Coding

PROFESSIONAL EXPERIENCE

LoanOptions.ai – Full-Time

Dec 2025 – Present

Jr. Software Engineer | Rhodes, Sydney, NSW

- Contributed to building and maintaining embeddable JavaScript/React widgets (quote calculators, loan application widgets) deployed via AWS S3 and embedded across partner and dealership websites.
- Collaborated on AILO Toolbox, an internal Next.js/TypeScript operations platform used by brokers and staff to submit and track loan applications, run decisioning, and analyze bank statements and call recordings across multiple lenders.
- Wrote clean, well-documented code using JavaScript/TypeScript across frontend and backend components.
- Supported debugging, testing, and issue resolution across frontend and backend components.
- Implemented new features and enhancements under guidance from senior engineers.
- Integrated third-party APIs and services to support automated broker and platform tools.
- Participated in code reviews and documentation to support quality and team standards.

Danphe Innovations Pvt. Ltd. – Full-Time

Dec 2021 – Jul 2023

Web Developer | New Baneshwor, Kathmandu, Nepal

- Developed scalable, responsive SaaS web applications using **React**, **Redux Toolkit**, and **Tailwind CSS**, building reusable **components** that reduced development time and improved UI consistency.
- Built and optimized a high-performance company website using **Next.js**, improving **SEO** and page load performance.
- Implemented secure authentication systems and managed large datasets through **RESTful API** integration.
- Led frontend development for a US-based healthcare application, delivering features such as user registration, login, appointment scheduling, and personalized recommendations.
- Developed and customized **WordPress websites** using **PHP**, delivering tailored solutions for multiple clients.
- Collaborated in Agile teams on sprint planning and code reviews, troubleshooting and resolving complex **frontend-backend integration issues** to ensure stable deployments.

Digital Terai – Internship

Sept 2021 – Dec 2021

Frontend Web Developer | Kathmandu, Bāgmatī, Nepal

- Developed responsive, cross-browser web interfaces using **HTML5**, **CSS3**, **JavaScript**, and **React.js** in collaboration with designers and backend developers.
- Optimized website performance and implemented on-page **SEO** techniques to improve load times and search visibility.

Projects

Optonome - Healthcare Autonomy

- Developed a user-friendly health application interface using React.
- Implemented secure authentication, real-time communication, and data analytics for a responsive, data-driven user experience.

Danphe Innovations (Company Website)

- Developed a dynamic and responsive company website using Next.js with server-side rendering (SSR).
- Designed a user-friendly interface incorporating Tailwind CSS and responsive design.
- Enhanced website performance and SEO to improve traffic and search engine rankings.

Optonome Website

- Developed a dynamic website using WordPress, Bootstrap, and PHP, enabling community connection.
- Created a visually appealing and responsive interface with WordPress and Bootstrap.
- Empowered users with easy content management via the WordPress admin panel.

TaxPay

- Developed a MERN stack application for vehicle tax payment and collection service, focusing on UI development with React and Redux.

Versify Chat App

- Developed a secure messaging app using AES encryption, ECDH key exchange, and HMAC for secure text transmission.

EDUCATION

Master of Cyber Security — University of Southern Queensland, Australia

Nov 2023 – Dec 2025

Bachelor of Science in Computer Science and Information Technology — Tribhuvan University, Nepal

Jan 2016 – Dec 2019

CERTIFICATION & LICENSES

[AWS Educate – Introduction to Cloud 101 \(Training Badge\)](#), Amazon Web Services

[Frontend Developer \(React\) Certificate](#), HackerRank

LANGUAGE

English: Proficient