

MUHAMMAD AKMAL BIN ADNAN

FRONT END DEVELOPER

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SUMMARY

I'm Muhammad Akmal Bin Adnan, a developer with 3+ years of experience developing web and mobile applications. Adaptable across industries, I excel in modern frameworks, performance optimization, and UI/UX best practices. Looking for career growth and able to work in a fast-paced environment. Seeking to contribute my expertise to a forward-thinking team and make a lasting impact.

PROFESSIONAL EXPERIENCE

Development Engineer, Reazon Malaysia Sdn. Bhd.

July 2023 - Present

- Developed and maintained a food delivery web application using React and Next.js, ensuring high performance, responsiveness, and scalability.
- Translated and adapted React Native mobile app features into React web components, enabling faster development and consistent cross-platform functionality.
- Converted Figma designs into fully responsive, pixel-perfect, and accessible UI components.
- Implemented intuitive UI/UX enhancements to improve the ordering flow and customer engagement.
- Conducted code reviews and testing to maintain quality standards, catch issues early, and ensure smooth deployments.
- Utilized Jira to manage tasks, track progress, and collaborate efficiently with cross-functional teams.
- Collaborated with designers, backend engineers, and product managers to deliver features aligned with business objectives.
- Increased app load performance by 25% through React and Next.js optimization and lazy loading.
- Increase Google Lighthouse score from 70 to 95 after performance optimizations.
- Assist frontend migration project, reducing bug reports by 40% within 3 months.

Junior IT Engineer, OK Blockchain Centre Sdn. Bhd.

May 2021 - Jun 2023

- Developed and maintained a cross-platform mobile application using React Native, ensuring smooth performance and responsive UI.
- Update and maintain the company's web application using React and WordPress.
- Participating in leading the project from designing to publishing the app, implementing React best practices, code reviews, and using modular components.
- Designed and implemented UI/UX layouts that improved usability and enhanced user satisfaction.
- Published the app to the Apple App Store and Google Play Store, managing the submission, review, and release process.
- Contributed to web development projects, integrating modern frameworks and optimizing front-end performance.
- Collaborated with designers, backend developers, and stakeholders to deliver high-quality, user-focused products on schedule.
- Increased mobile app ads revenue by 15% through scaling and optimizing ad placements.

Intern Web Developer, OK Blockchain Centre Sdn. Bhd.

October 2020 - April 2021

- Developed and maintained web pages using React, HTML5, and CSS3, focusing on responsiveness and usability.
- Deployed and tested web applications on Heroku, gaining hands-on experience with cloud deployment.
- Built and customized WordPress websites, including theme adjustments and content updates.
- Assisted in troubleshooting, bug fixing, and ensuring consistency across different browsers and devices.
- Collaborated with senior developers to learn best practices in frontend development and team-based workflows.

SKILLS

- **Frontend Frameworks & Libraries:** React, Next.js, React Native, Vue.js, Angular, GSAP, Three.js, Framer, Tailwind, Sass
- **State Management:** Redux, Redux Toolkit, Zustand, Context API
- **Programming & Scripting:** JavaScript (ES6+), TypeScript (ES2020), Python, PHP
- **UI/UX & Design:** Responsive Web Design, Design-to-Code Conversion, Performance Optimization, Figma, AdobeXd
- **Testing & Code Quality:** Unit Testing, Code Reviews, Debugging, CI/CD awareness, Jest
- **Tools & Workflow:** Git/GitHub, Jira, Agile/Scrum methodologies, Claude, Co-Pilot, Cursor
- **Cloud & Backend Integration:** Firebase, Firestore, Google Cloud Functions, REST & External API Integration, MongoDB, MYSQL, PostgreSQL, Express

EDUCATION

Bachelor Of Computer Science (Artificial Intelligence)

Sep 2017 - Sep 2021

Universiti Teknikal Malaysia Melaka

- Relevant coursework in Science Computer and Artificial intelligence

ADDITIONAL INFORMATION

- **Languages:** English, Malay
- **Certifications:** Shopee Code League (2022), React Native The Practical Guide (Udemy).
- **Personal Website:** <https://akmaladn.netlify.app/>
- **Personal Github:** <https://github.com/akmal-adnan>