

AMIRUL ISMAIL

Kuala Lumpur | +6019-8700774 | amirulismail9946@gmail.com

LinkedIn: <https://www.linkedin.com/in/amirul9946/> | WebPortfolio: <https://www.amirulismail.com/>

PROFESSIONAL EXPERIENCE

Tata Consultancy Services

October 2022 - Present

React Developer (PIVOT DA, Petronas)

- Developed and implemented a modern front-end architecture using React.js, enhancing performance and user experience.
- Optimized page load speed and responsiveness through efficient coding practices.
- Collaborated closely with the back-end team to seamlessly integrate user-facing elements with server-side logic, ensuring efficient and responsive application performance.
- Leveraged Redux for effective state management, streamlining code structure and boosting team efficiency.
- Designed and built a reusable component library to accelerate development processes and maintain consistency across future projects.
- Worked within a Scrum framework, actively participating in daily stand-ups to provide task updates and ensure alignment with project goals.
- Collaborated with QA teams for thorough testing and worked closely with business analysts to understand and implement project requirements effectively.

Fullstack Developer (CanSupport, National Cancer Society Malaysia)

- Diagnosed and resolved critical bugs in web and mobile applications, improving functionality and user satisfaction.
- Enhanced application performance, contributing to the organization's mission of providing seamless digital services.
- Worked closely with the client to understand pain points, prioritize issues, and implement effective solutions in a timely manner.
- Conducted comprehensive testing of the web and mobile applications to identify bugs, performance issues, and areas for improvement.
- Collaborated with end-users to perform User Acceptance Testing (UAT), ensuring the applications met their needs and functioned as intended.
- Delivered reliable and error-free applications, contributing to the organization's mission of providing seamless digital services to its users.
- Published the CanSupport mobile application on Google Play Store, expanding access to cancer support resources for numbers of users.

Fullstack Developer (Seedlab, Petronas)

- Designed and developed multiple dynamic, responsive websites using WordPress and Wix ensuring cross-browser compatibility and optimal user experience.
- Integrated secure payment gateways to facilitate seamless transactions and enhance customer convenience for e-commerce.
- Automated user onboarding and application workflows using Zapier, Airtable, and Calendly, streamlining operations and reducing manual work.
- Collaborated directly with clients to gather requirements, provide regular progress updates, and deliver customized solutions aligned with their business goals.
- Consulted a group of startups on technology stack selection, website architecture, and best practices to ensure scalable and cost-effective solutions.
- Conducted thorough testing and debugging to ensure website functionality, performance, and security across all stages of development.

EDUCATION

Universiti Teknologi Malaysia, Skudai, Johor

August 2022

Bachelor of Computer Science (Graphic and Multimedia Software)

Relevant Coursework: Web Development, Software Engineering, User Interface Design, AR/VR

SKILLS

- Frontend: React, Next.js, Angular, Vue.js Redux, JavaScript, TypeScript, TailwindCSS ,
- Backend: Node.js, Express, PHP, Laravel, .NET, REST API
- Mobile: React Native, Flutter
- Databases: MongoDB, MySQL, PostgreSQL, MariaDB
- Cloud & DevOps: AWS, Azure, Azure DevOps, Heroku
- Hosting & Deployment: Vercel, Railway, Cloudways, Serverfreaks, AWS Amplify
- Tools: Git, GitHub, Gitlab, Bitbucket, WordPress, Wix, Docker
- Testing: Jest
- Others: JWT, OAuth, Zapier

ADDITIONAL INFORMATION

Language: English (Fluent), Malay (Native)

Awards & Activities:

- Received Focus Recognition for contributing to a project that unlocked RM 8.8 million in value.
- Actively participated in the "GoIT" community outreach program, promoting STEM education.
- Recognized as CSR Champion of the Month for outstanding contributions.

REFERENCES

Name: Kugantharan Vasanthakumar

Position: Manager

Email: v.kugantharan@tcs.com