

KUHANDRAN SAMUDRAPANDIYAN

Senior System Analyst (Assistant Manager)

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SUMMARY

Results-driven professional with over 6 years of hands-on experience specializing in front-end technologies, particularly React and JavaScript. Accomplished in leading cross-functional teams through effective team management, certified as a Scrum Master, and skilled in project management. Adept at delivering high-quality results and solutions in front-end architecture. Proven track record of translating business objectives into tangible deliverables, ensuring successful project completion. Excels in optimizing team collaboration, fostering innovation, and consistently meeting project timelines.

EDUCATION

University of Wollongong

Bachelor's Degree in Computer Science
Major in Software Engineering and Digital Systems Security
2014 - 2017

INTI International College Subang

Foundation in Business Information Technology
2013 - 2014

SKILLS

- Front end Technical Skills:** React, Redux, Node Js, Typescript, Css, Javascript, JQuery, Web, Restful, Restful Web Service, Json, Js, Javascript, Node Js, Webpack, Git, Github, Git Actions
- Soft Skills:** Presentation, Communication, Critical Thinking, Strategic, Leadership, Coaching, Mentoring, Supervise
- Hard Skills:** Assistance, Team, Motivate, Self Starter, Positive Attitude
- Field of Interest:** Web Technology, Security, Mobile Applications

CERTIFICATIONS

- Certified Scrum Master (Scrum Alliance, 2020)
- IBM Microservices - Fundamentals
- Building Scalable Java Microservices with Spring Boot and Spring Cloud
- Developing and Deploying Microservices with Microclimate

PROFESSIONAL EXPERIENCE

Senior System Analyst | Project Manager

FWD Insurance (D2S Resources Sdn Bhd) | Aug 2023 - Present

- Led the analysis and design efforts for the front-end of a React Native application, ensuring seamless user experiences for DMS, OWB, and UnderWrite Me modules.
- Collaborated with cross-functional teams to gather and document requirements, translating business needs into technical specifications for development.
- Conducted in-depth system analysis and debugging to identify and resolve performance bottlenecks and critical issues in DMS, OWB, and UnderWrite Me components.

Senior Software Engineer

Maybank | Nov 2020 - Aug 2023

- Developed components for web applications using React, Redux, Router and Axios, improving user experience and speed by 15% with no degradation in performance.
- Implemented single-based application architecture to allow multiple-level projects to run without needing changes to front-end code.
- Constructed Redux reducers to store and process incoming server requests and responses, supplying a proper schema defining JSON-convertible fields.

Full Stack Developer

Maybank (AMK Technology Sdn Bhd) | Jan 2018 - Nov 2020

- Created RESTful web services to build a Service Oriented Architecture utilising Java, Struts, Oracle SQL and JSP technologies, achieving a 25% faster code execution speed.
- XML, Multi-Threading, Restful Web Services, Java, Struts, Oracle SQL, JSP technologies.

Developer Intern

Maybank | Aug 2017 - 2016

- Utilised Google Analytics and Google Adwords to identify customer needs and create solutions to address them, achieving a 40% increase in system efficiency and identifying and solving up to 20 security issues.
- Implemented new coding methodologies to address security issues, enabling compliance with the standards established by Central Bank.