BRIAN CAVAREL THOMAS

IT Technology Specialist, Full Stack Developer

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SUMMARY

System Analyst with 3 years of experience designing, building, and maintaining both front-end and back-end components of web applications. Successfully collaborated with designers and product managers to deliver high-quality software solutions that meet business objectives. Proficient in optimizing applications for speed and scalability while staying updated with the latest industry trends. Ready to leverage experience and skills to contribute to the success of new projects and drive platform growth.

EXPERIENCE

PT Smartindo Integrasi System - Jakarta, Indonesia
System Analyst - Contract (Dec 2024 - Present)

- Analyzing, documenting, and refining business processes to ensure system requirements accurately reflect functional and operational needs.
- Translating complex business requirements into clear, actionable system specifications for development teams.
- Enhancing the front-end layout and interaction flow for the internal system (Version 2), with a focus on improving usability, accessibility, and overall user experience.
- Reviewing frontend and backend code produced by IT developers to ensure alignment with system requirements, coding standards, and performance expectations.
- Serving as a technical advisor in multi-departmental projects, providing insights on optimal system architecture, integration feasibility, and implementation best practices.
- Acting as a communication bridge between stakeholders, product owners, and developers to maintain alignment on system goals, deliverables, and priorities.
- Leading and facilitating agile ceremonies including daily stand-ups, sprint planning, sprint reviews, and retrospectives to ensure effective team coordination and productivity.
- Breaking down system requirements into actionable development tasks, prioritizing them based on urgency, impact, and team capacity.
- Monitoring progress of development tasks, proactively identifying potential blockers, and coordinating resolution to maintain smooth and timely delivery cycles.
- Ensuring system updates and new features meet quality standards through continuous review and validation.
- Reviewing backend logic and database structure to identify opportunities for performance optimization.
- Designing and recommending improved database queries and structures to ensure large datasets can be processed and rendered efficiently on the frontend.
- Collaborating with developers to implement scalable and high-performance solutions.

Quantum Forge Software Makassar - Makassar, Indonesia
IT Tech Consultant - Full Time (Nov 2023 - Feb 2025)

- Conduct in-depth analysis of clients' IT systems and business requirements to design and implement effective technological solutions that enhance operational efficiency and support business objectives.
- Lead and manage IT projects from inception to completion, ensuring timely delivery, adherence to budget, and alignment with clients' strategic goals. This includes coordinating with stakeholders, configuring systems, and providing training and support to end-users.
- Monitor and evaluate the performance of implemented solutions, providing ongoing support and recommendations for improvements. Stay updated with emerging technologies and industry trends to suggest innovative solutions that drive business growth and competitiveness.

Quantum Forge Software Makassar - Makassar, Indonesia
Software Engineer - Freelance (January 2023 – Present)

- Engineered and optimized dynamic front-end and server-side components of web applications using Node.Js, Bootstrap, Vue.js and Laravel significantly enhancing application responsiveness and reliability.
- Spearheaded collaboration with designers, product managers, and developers to gather requirements and design solutions, resulting in a 20% reduction in project delivery time and ensuring alignment with technical and user requirements.
- Wrote clean, maintainable code following best practices, optimized applications for speed

and scalability, and resolved issues, leading to improved application performance and reliability

PT Antariksa Prakarsa Utama - Makassar, Indonesia
IT Bussiness Integration Manager - Full Time (Aug 2020 – Sept 2024)

● Oversaw the alignment of technology solutions with business strategies, using tools like Git and PHP to enhance efficiency and support organizational goals, resulting in improved operational success
● Led cross-functional projects integrating IT systems, using Trello and Google Drive to improve communication between IT and other departments, increasing project success by 20%

PT Antariksa Prakarsa Utama - Makassar, Indonesia
Bussiness System Analyst - Full Time (Aug 2020 – Sept 2024)

● I analyze business processes, identify technology needs, and implement systems that support business operations.
● My responsibilities include leading teams, managing budgets, and ensuring that all IT projects are delivered on time and within scope, thereby contributing to the overall success of the organization.

PT Bank DBS Indonesia - Jakarta, Indonesia
IT Apps Support - Internship (Februari 2019 - Februari 2020)
During my year-long internship with the IT Apps Support team at DBS, I learned about:

● User Acceptance Testing (UAT),
● Maintaining applications to ensure they run smoothly on both production and UAT servers,
● Communicated with users regarding application-related issues and requirements.

EDUCATION

MAKASSAR CODING (2020 - 2022)
Diploma of Education, Fullstack Developer

BINA NUSANTARA UNIVERSITY (2016 - 2020)
Bachelor of Science - GPA 3.14

SKILLS

Vue.Js, Node.js, Firebase, MonggoDB, SQL, Microsoft Excel, Git, PHP, Laravel, Trello, Notion, Flask, Microsoft Word, Google Drive, Back-End Development, Software Development, Full-Stack Development, Front-End Development