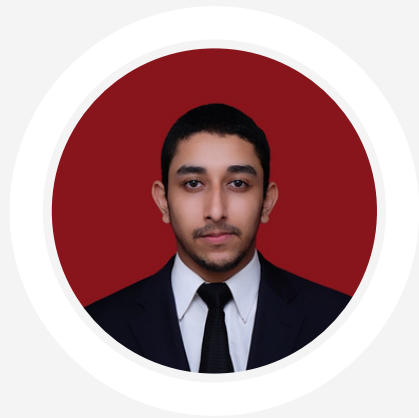




Abdul Hamid AL-Bayya'

Senior Software Engineer

ABOUT ME

Senior Software Engineer with 8+ years of experience building full-stack products across mobile (React Native), web (React), and backend (Node.js/TypeScript) platforms. Experienced in owning features end-to-end, from design through implementation, testing, and production deployment – in cloud-based (AWS) environments, with a strong focus on code quality and clear cross-functional communication.

CONTACT ME

📍 Jl. Jambu No. 55, Medan,
Indonesia

✉ hamidoalbayya23@gmail.com

☎ (+62) 899-7919-139

EDUCATION

Management Information
System

Polytechnic of LP3M
2013 - 2015

Computer Science

University of Pembangunan Panca
Budi
2016 - 2018

LANGUAGES

English, Indonesian

CORE SKILLS

TypeScript, React Native, Node.js,
AWS, GraphQL, REST API

WORK EXPERIENCE

Senior Software Engineer

Sep 2024 - Present

Slyp Pty Ltd | Sydney, Australia

- Design, build, and maintain full-stack features across a loyalty/rewards platform spanning a React Native mobile app, a React web app, and multiple Node.js/TypeScript backend microservices.
- Own features end-to-end: from requirements clarification and technical spikes, through implementation, testing, code review, and production rollout.
- Build and evolve authentication and session-management flows (AWS Cognito, JWT issuance/refresh), balancing security with user experience.
- Design and maintain shared UI component/design-system libraries, ensuring consistency and preventing regressions through automated tests.
- Diagnose and resolve cross-platform compatibility issues (iOS/Android, multiple browsers) and production incidents, working from analytics/user reports back to root cause.
- Write and maintain automated test suites (unit, integration, end-to-end) to protect code quality as the codebase scales.
- Maintain CI/CD pipelines and deployment infrastructure to support frequent, reliable releases.
- Conduct code reviews, including AI-assisted review practices, to uphold code quality, security, and architectural consistency across a multi-repo codebase.
- Collaborate cross-functionally with product, design, and engineering stakeholders to scope work and clarify requirements.

Software Engineering Manager

Jul 2023 - Jul 2024

The Luxe Week | Bali, Indonesia

- Led and managed a team of software engineers to successfully deliver and launch a new software product on time and within budget.
- Oversaw the development and implementation of a new code review system, resulting in a 20% reduction in code errors and improved overall code quality.
- Collaborated with cross-functional teams to assess and prioritize product features, resulting in a 15% increase in customer satisfaction and retention.
- Implemented agile development methodology, resulting in a 20% increase in team productivity and efficiency.
- Led the development of a new feature that increased user retention by 15%.
- Successfully integrated new technologies into existing software systems, leading to improved functionality and user experience.
- Mentored and coached junior software engineers, resulting in the promotion and growth of team members within the company.
- Identified and resolved critical software bugs, minimizing downtime.
- Successfully resolved multiple critical technical issues and challenges, resulting in improved product stability and customer satisfaction.
- Developed and executed training programs for team members to enhance their skills, resulting in a more versatile and skilled engineering team.
- Maintained effective communication and collaboration with cross-functional teams, resulting in the timely delivery of integrated and seamless products.

SKILLS

Programing Languages :

HTML, HTML 5, CSS, CSS 3, Javascript, Typescript, PHP, Dart

Frameworks & Runtimes :

NodeJs, JQuery, ExpressJs, NestJs, ReactJs, React Native, NextJs, CodeIgniter, Styled Component, React Navigation, TanStack Query, Formik

Databases :

MySQL, PostgreSQL, SQL Server, Sequelize, MongoDB, Mongoose, TypeORM

Testing :

Jest, React Testing Library, Playwright

Cloud & DevOps :

AWS, AWS Cognito, AWS S3, AWS SQS, AWS WAF, Docker, Kubernetes, Terraform, CI/CD

Analytics & Tools :

PostHog, Figma, Jira

Etc :

Git, Github, Gitlab, Restful API, GraphQL, Apollo GraphQL, Windows, Linux, Mac, Headless CMS, Strapi

Senior Full Stack Developer

May 2022 - May 2023

Juleb - Digital Pharma Company | Jeddah, Saudi Arabia

- Developed web modules.
- Upload source codes to Gitlab to be reviewed and merged to production.
- Bug fixing, add new features, etc .
- Built a React/Node.js web application, optimizing performance by reducing page load times.
- Developed a back-end API using Node.js and Nest.js Framework.
- Improved data delivery and system stability with the integration of GraphQL.
- Refactored legacy code for increased extensibility.
- Optimized front-end UI/UX by incorporating modern web technologies.

Full Stack Developer

Dec 2019 - Feb 2022

PT Visi Globalindo Data Utama (A CRIF Company) | Jakarta, Indonesia

Main Task

- Created and implemented back-end and front-end solutions for client websites.
- Built web pages using HTML, CSS, JavaScript, and PHP.
- Developed RESTful API services for client apps.
- Applied modern web development techniques and technologies.
- Developed multi-tier web applications utilizing modern JavaScript and HTML frameworks.
- Developed and tested software applications using Git versioning.
- Implemented scalable server-side components to improve performance and navigate complex data structures.
- Developed a highly efficient and maintainable full stack architecture.
- Troubleshoot complex bugs and implemented solutions.
- Implemented various client functionalities and features.
- Monitored system performance and resolved performance issues.
- Developed endpoints to integrate the front-end with the back-end.
- Created RESTful web services for a web application using Node.js.
- Developed and maintained multiple web applications.

Support Task

- Network monitoring and troubleshooting.
- Troubleshooting, maintaining and repairing computers, laptops and printers.
- Monthly network and other devices maintenance.
- Install hardware, software, and systems.

Backend Developer

Oct 2018 - Sep 2019

PT Mitra Tekno Madani | Jakarta, Indonesia

- Developed high-quality logic and code for backend applications.
- Design, optimize and maintain database architecture.
- Implemented algorithmic solutions to complex problems.
- Refactored existing code to improve readability and performance.
- Optimized current systems and processes to make them more efficient.

IT Support

Mar 2016 - Jul 2017

PT Perusahaan Listrik Negara (Persero) | Binjai, Indonesia

- Network monitoring and troubleshooting.
- Troubleshooting, maintaining and repairing computers, laptops and printers.
- Monthly network and other devices maintenance.
- Coordinating daily operations with the company's regional offices and other departments to ensure consistent service across the region.

Computer Technician

May 2014 - Apr 2015

Simone Com | Medan, Indonesia

- Installed & configured new hardware components & software programs.
- Troubleshoot hardware and software issues.
- Resolved software problems.
- Diagnose system performance problems and provide necessary solutions.
- Install hardware, software, and systems.