

MOCH AZMI ISKANDAR

Full Stack Engineer

azmiiskandar0@gmail.com

+62 812-3970-2001

DKI Jakarta, Jakarta Selatan

PROFILE SUMMARY

My name is Moch Azmi Iskandar, a 25-year-old who holds a bachelor's degree from Nusa Mandiri University. I majored in Information Systems (IS). In 2022, I received a scholarship as a finalist in the Students Competition of Innovation and Business. I am proficient in website development and programming languages such as (HTML, CSS, Tailwind CSS, JavaScript, TypeScript, ReactJS, NextJS, PHP, CodeIgniter, Laravel, Golang, MySQL & PostgreSQL), and more. After obtaining my certification as a Software Developer & Programmer in 2022, I have amassed total 6+ years of experience in Full Stack Development. This includes over 3+ years of professional work in the field, enhanced by 3+ years of rich freelance experience, continuously advancing and refining my skills in the dynamic realm of technology.

WORK EXPERIENCE

PT. Bank Rakyat Indonesia - (Full Stack Engineer)

October 2023 - Present

- **BRICaMS / Qcash (Cash Management System)**

I was instrumental in spearheading the development of BRICaMS, an advanced Cash Management System tailored for corporate clientele. Utilizing a robust tech stack, I led the frontend development using ReactJS, TypeScript, and Next.js 12/13, while also managing the backend architecture that incorporated. This project has notably improved financial operations and user experiences for our corporate clients.

- **BRI CBM (Corporate Billing Management)**

Another significant project I handled was the BRI Corporate Billing Management (CBM). This API is engineered to facilitate efficient invoice management and allows seamless third-party integration. Employing technologies like Bootstrap 5, HTML, JQuery on the frontend and CodeIgniter 3, API Gateway, and RabbitMQ for backend services, this project effectively streamlined the billing processes for multiple corporate clients.

- **BRIMO - New Skin (Investment DPLK)**

BRIMO Investment DPLK is a digital pension investment feature within the BRIMO application that enables customers to register and manage their DPLK investments. I developed backend services using Golang and MySQL, covering DPLK registration, investment product listing (e.g., money market and pension fund products), and investment return calculations for long-term planning. The system leverages Go routines for concurrent processing and integrates with internal and external platforms such as Brigade and ESB to support secure and reliable financial transactions.

PT. Varnion Technology Semesta - (Staff Programmer)

Feb 2023 - Sep 2023

- **Megalos Hospot Management System**

Spearheaded the development of the MEGALOS - Hotspot Management System, seamlessly integrating Mikrotik FreeRADIUS for robust user authentication. Beyond core development, my responsibilities also encompassed cloud server installations for a diverse client base. This multifaceted role allowed me to leverage various technologies, contributing to the optimization of intricate systems and the delivery of efficient, effective solutions.

- **Taxation Website Development**

Specializing in PHP, I extensively worked on diverse tax management applications, covering an array of taxes such as 9 Taxes, PBB and BPHTB. My role was not just confined to application development. I also focused on designing and optimizing databases related to these taxation systems. This multi-dimensional experience equipped me to deliver comprehensive and efficient solutions in the field of tax management.

Nusantara Beta Studio - Mahasiswa Intern (PHP Developer) Oct 2022- Nov 2022

- **Multi-Project Internship**

During my dynamic internship at Nusantara Beta Studio (NBS) as a PHP Developer, I had the unique opportunity to engage in various transformative projects, each changing weekly. This agile environment provided me with a diverse, yet specialized, skill set in a multitude of areas. One notable contribution was my integral role in the BIG GIS Geoportal project. Collaborating cross-functionally with multiple teams, I honed my skills in Figma for UI slicing and implemented robust PHP solutions to enhance the user interface.

Freelance Web Developer

2019 - 2022

- **Various Projects for Small and Medium Enterprises (SMEs)**

During my freelance career, I collaborated with university peers to establish a small development team, focusing on delivering tailored software solutions for SMEs. This period involved managing and developing numerous projects that enhanced operational efficiency and user experience for various clients. Key projects include:

- **Point of Sale (POS) Systems:** Developed and implemented custom POS applications to streamline sales and inventory management for retail businesses.
- **School Attendance Systems:** Designed and built attendance tracking systems for private schools, including pesantren, enabling better monitoring and reporting of student attendance.
- **Warehouse Management Applications:** Created comprehensive warehouse management systems to optimize inventory control and logistics for small businesses.
- **Cashier Reporting Systems:** Developed cashier applications with detailed sales reporting features, providing businesses with real-time insights into their financial performance.
- **E-commerce Websites:** Developed custom e-commerce websites to assist SMEs in manually marketing and selling their products online, enhancing their reach and sales capabilities.
- **Other Applications:** Implemented various other applications such as Customer Relationship Management (CRM) systems, Inventory Management Systems, and Financial Management Applications, tailored to meet the specific needs of SMEs.

EDUCATION

Nusa Mandiri University (S1)

2022 - 2023

Information System

GPA : 3.72

Bina Sarana Informatika University (D3)

2019 - 2022

Information System

GPA : 3.92

EXPERTISE

- HTML
- Ajax
- TypeScript
- Node JS
- CodeIgniter
- Restful API
- Docker
- CSS
- JQuery
- React JS
- Express JS
- Laravel
- MySQL
- Figma
- JavaScript
- Tailwind
- Next JS
- PHP
- Golang
- MongoDB
- Photoshop