# Raihan Alfarisi

# Java Developer at PT Bank SMBC Indonesia

Tangerang, Indonesia | 08979134693 | https://www.linkedin.com/in/raihan-alfarisi/ | raihanalfarisi2@gmail.com | https://github.com/raihan2-byte

#### **SUMMARY**

Software Engineer with experience in several development projects, specializing in back-end development using Golang and Java. I also have hands-on experience with front-end technologies such as HTML, CSS, JavaScript, and React.js, as well as proficiency in PHP, Node JS, Phyton, MySQL, and PostgreSQL. As a fast learner and self-motivated individual, i am known for adaptability skill that enable to learn new things quickly and enjoy working on a team or individually. I also eager to further develop my skills through professional experiences, especially in Back End Developer.

#### **EDUCATION**

# University of Brawijaya

Sep 2020 - Jul 2024

## Information Technology, GPA of 3.59/4.00

Relevant Coursework: Algorithms and Data Structures, Database Systems, Integrative Programming, Web Application Development, Mobile Application Development.

#### **EXPERIENCES**

# PT Bank SMBC Indonesia (Banking Corporation) - Jakarta, Indonesia

Nov 2024 - Present

# Java Developer

- Developed and integrated the e-Form application for Bank Jenius using Java and React.js, successfully
  enabling bank admins to efficiently process customer registrations through the SMBC system.
- Improved the e-Form application's code quality and security by utilizing SonarQube analysis, resulting in high code coverage, reduced vulnerabilities, and better maintainability.
- Improved project management efficiency by ensuring smooth collaboration and task tracking using Scrum methodology and Jira for sprint planning and issue tracking.

# Green Welfare Indonesia (NGO Community) - Jakarta, Indonesia

Dec 2023 - Nov 2024

# Lead Developer

- Enhanced GreenWelfare's web functionality through detailed project management and oversight of new feature development.
- Ensured smooth collaboration in website development at Green Welfare Indonesia by leading the Technology team through effective communication and coordination.
- Improved team performance and project success by managing a diverse team of 7, including front-end developers, back-end developers, and UI/UX designers.

# Hacktiv8 (Edutech Company) - Jakarta, Indonesia

Feb - Jun 2023

### Golang Independent Study for Back End Programmers

- Led the final project team by coordinating tasks, fostering collaboration, and effective team management, resulting in the successful development of the API on time and in line with project objectives.
- Built a REST API for website development using Golang through applied coding and project management.
- Strengthened database management skills with hands-on experience in Golang backend programming.

### Green Welfare Indonesia (NGO Community)

Jul - Dec 2023

## Back End Developer

- Integrated Midtrans payment gateway for transactions and donations, ensuring comprehensive implementation and testing.
- Optimized application performance by designing and managing SQL database structures, leveraging ACID properties for data integrity and transaction reliability.
- Secured application access by implementing JWT token-based authentication and authorization, ensuring robust token management and validation processes.

# Annisa Salon Muslimah (UMKM at Bandung)

Oct - Dec 2023

## Full Stack Developer

- Collaborated across teams to understand and address business requirements, ensuring technical solutions aligned with business objectives for effective project delivery.
- Designed, developed, and maintained the application backend using Golang, ensuring efficient performance and data consistency with SQL database structures.
- Optimized the user interface with ReactJS and Tailwind CSS, creating a responsive and modern appearance for seamless integration with business logic, enhancing the user experience.

# KMPF UNJ (Organization at the University of Jakarta)

Jul - Sep 2023

# Full Stack Developer

- Built efficient backend systems using Golang and SQL, ensuring fast API performance and user convenience.
- Implemented dynamic and responsive web front-end, maintaining consistent layout and visual aesthetics across devices.
- Designing and developing a user-friendly website that has been successfully viewed by more than 500 users in 3 months.

### **ACHIEVEMENT, SKILLS & CERTIFICATIONS**

Technical Skills: Go, Java, Node Js, Phyton, PHP, HTML, CSS, Javascript, React JS, MySQL, PostgreSQL. Certifications & Training: Building Modern Web Applications with GO (Golang) - Digital Course Udemy, Building Basic Applications Web (PHP) - Progate, Basic Unit Testing With Golang (Golang) - Alterra Academy, Scalable Web Service With Golang Independent Study - Hacktiv8 Kampus Merdeka Program, Basic AWS Cloud - Digital Course Dicoding.

Languages: Bahasa Indonesia (Native), English (Active).