# Sehat Maruli Tua Samosir Software Engineer

**Selection Selection Sele** 

in linkedin.com/in/sehatmaru 🕥 github.com/sehatmaru

I'm a Software Engineer, where I design and build scalable, high-performance backend systems that ensure reliability and efficiency as the foundation of our applications. I have 4+ years of experience and primarily work with Java Spring Boot, Kotlin, Android, SQL, Angular, and TypeScript. Alongside my development role, I am also exploring DevOps and Cloud practices and expanding my expertise in AWS to enhance my infrastructure management skills.

#### PROFESSIONAL EXPERIENCE

03/2023 – present Jakarta, Indonesia

# Java Backend Developer

Adapundi 🔗

- **API Development** Developed RESTful APIs with Spring Boot for role management, file handling, and workflow automation.
- **Reporting System** Created a reporting system for <u>OJK</u> and <u>AFPI</u> submissions, ensuring compliance and data accuracy.
- **Job Automation** Used XXL-Job to automate recurring tasks and improve execution efficiency.

Tech Stack: Java Springboot, PostgreSQL, Redis, MyBatis

03/2022 – 03/2023 Jakarta, Indonesia

## Frontend Developer

Insura Media Solusi 🔗

- **Frontend Development** Built responsive Angular web apps and PWAs for <u>LPS</u>, ensuring cross-device performance.
- **User Experience** Developed dynamic, user-friendly components aligned with client needs to boost engagement.
- **Scalable Architecture** Delivered maintainable, high-performance solutions using Angular's modular structure and best practices.
- **UI Enhancement** Used PrimeNG and Tailwind CSS for a modern, consistent, and flexible UI design.

Tech Stack: Angular, Typescript, PrimeNG, Tailwind CSS

10/2020 – 01/2022 Jakarta, Indonesia

#### **Full-Stack Developer**

Integra Solusi Mandiri 🔗

- **Web Development** Built Angular-based web interfaces and PWAs with PHP backend for <u>PT Redkendi Andalan Mitra</u>.
- Workflow Management Used Jira for efficient task and ticket tracking.
- **Agile Delivery** Delivered quality solutions following agile development practices.

Tech Stack: Angular, Typescript, PrimeNG, PHP, Jira

02/2020 – 05/2020 Jakarta, Indonesia

### **Mobile Engineer**

Bangku &

- **Android Development** Built high-performance native apps using Kotlin with a focus on user experience.
- **Clean Architecture** Applied MVP pattern and Clean Architecture for scalable and maintainable code.

Tech Stack: Java, Kotlin, Android

10/2019 – 02/2020 Jakarta, Indonesia

# **Software Engineer**

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- **Kotlin Expertise** Built efficient Android apps with Kotlin for robust mobile solutions.
- **Full-Stack Development** Integrated Kotlin-based Android apps with Java Spring Boot backend systems.
- **Scalable Architecture** Applied Clean Architecture with MVP for Android and used Spring Boot for backend scalability.

Tech Stack: Java Springboot, Android, Kotlin

06/2019 – 07/2019 Jakarta, Indonesia

## IT Consultant (Internship)

- **Issue Resolution** Resolved project issues for <u>BNI</u> to ensure smooth delivery and minimal downtime.
- **System Analysis** Analyzed test results, identified bottlenecks, and prepared evaluation reports for better decision-making.

Tech Stack: Java

### **EDUCATION**

09/2016 – 09/2019 Laguboti, Indonesia

# Diploma Degree, Informatics Engineering

Del Institute of Technology &

- GPA 3.16 out of 4.00
- Thesis Courses Scheduling Application

#### **SKILLS**

Programming Language

Java, Kotlin, Typescript

**Framework Familiarity** Springboot, Angular, Next.js Database

MySQL, PostgreSQL, Redis, Firebase

**Technical Documentation** Swagger, Jira, Notion

# **LANGUAGES**

- Indonesia

- English