

# Mukhlis Akbar

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## **SKILLS & COMPETENCIES**

- **Programming** : JavaScript/ TypeScript, Golang, Swift, Dart, Kotlin, PHP, SQL
- **Framework** : ExpressJs, ElysiaJs, ReactJs, Gin, Laravel
- **Tools** : PostgreSQL, MySQL, Redis, CocoaPods
- **Platform** : XCode, Android Studio, VS Code, Neovim
- **Soft Skills** : Communication, Agile, Team Player

## **EXPERIENCE**

### **Ion Network (Yogyakarta)**

*Full Stack Engineer* (Nov 2024 - Present)

- Architect and develop end-to-end mobile and web platform solutions
- Implement cross-platform development strategies using Kotlin and Flutter
- Develop robust backend services with Node.js, and Golang

### **GISPedia Indonesia (Freelance, Remote)**

*Full Stack Engineer* (Jun 2022 - Present)

- Create backend services using Node.js, Nest.js, and Golang
- Design responsive frontend interfaces with React and Vue
- Optimize application performance and scalability

### **Perkumpulan OpenStreetMap Indonesia (Jakarta, Indonesia)**

*GIS Developer* (March 2023 - June 2024)

- Developing 2 Web Map data visualizations using Leaflet and Geoserver for Wikimedia and S2 Cities projects.
- Created a robust monitoring and tracing system using Golang, Grafana, and Prometheus.
- Implemented CI/CD automation using Jenkins to streamline the software development lifecycle.

### **Sekretariat Satu Data Kubu Raya (West Borneo, Indonesia)**

*GIS Developer* (Jun 2021- Sep 2022)

- Collaborated with the technology team to develop a One Data System framework using Python and JavaScript, streamlining the data collection process.
- Building the Kepong Bakol system framework and WebGIS
- Designed an effective and efficient data collection system.

## **SELECTED PROJECT**

- **Vocabulary Apps** - built with Kotlin, utilizing MVVM architecture, SQLite for local storage, and XML for UI design.
- **Food Delivery Apps** - developed with Swift, featuring MVVM architecture and built using the UIKit framework - **more project** [Github](#)

## **EDUCATION**

### **Universitas Muhammadiyah Surakarta (2014-2018)**

*S1 Geografi - IPK 3,22*

I have done some research with lecturers, and one of the researches went to Scopus Q3 International Journal.