

# ERA PRIMA S

Karangpoh indah 5/12, Surabaya | +62 85156113241 | eraprimax@gmail.com | <https://terrastudio.cloud>

**Senior Software Architect / Innovative Mobile Developer**

## SUMMARY

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Senior Software Architect and Innovative Mobile Developer with 8+ years of experience building robust, scalable mobile and web ecosystems across diverse industries. Successfully developed and maintained key products such as Meratus Group logistics systems and McEasy's LiveView clustering, enabling massive scalability from 500 to over 150,000 active assets.

## EXPERIENCE

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### **Meratus Group** – *Business Software Dev*

2026 – Present

- Developing and maintaining the Insurance Claim web application using Vue.js and .NET.
- Building new features and optimizing the Inspection Tools mobile application to enhance interactivity and user experience.

### **McEasy** – *Senior Software Engineer 1*

2021 – 2026

- Optimized large-scale real-time vehicle monitoring by enhancing VSMS 2 LiveView performance from 500 markers to 150,000 markers using partial rendering and clustered rendering, enabling massive scalability without performance degradation.
- Developed and maintained multiple production-grade mobile applications using Flutter and Vue.js, including Driver Apps 1 & 2, Cleo Driver & Warehouse Apps, JNE Driver & Warehouse Apps, Telkomsel Driver Apps, VSMS 1 & 2, Technician Apps, and McEasy Platform Apps.
- Delivered high-reliability logistics and fleet management features across apps by implementing real-time tracking, WebSocket/Firestore streaming, background services, and optimized state management for enterprise-scale operations.

### **Createch.id** – *Senior Software Engineer*

2020 – 2021

- Developed end-to-end mobile and web applications for multiple clients using Flutter, Laravel, Node.js, and MySQL, covering e-commerce, education, marketplaces, and content platforms.
- Delivered high-impact products such as Mbelug, Universepedia, Sabicoco, DrKaos.id, Ku Pantomim, Tirta Kita Marketplace, Saba News, and Bengkel.in, improving sales, engagement, and customer satisfaction across sectors.
- Built and optimized VMS Apps (Owner & Driver) with real-time vehicle monitoring, WebSocket/Firestore streaming, GPS tracking, and notification systems, enabling scalable and reliable fleet operations.

### **Hiro-Solution** – *Senior Full-stack Engineer*

2020

- Built a School Registration System for Al-Azhar, streamlining enrollment, course registration, and payment workflows, reducing administrative workload by 20%.
- Developed a full ERP + E-commerce + Market Research system for SmartMarbleAndBath using PHP, improving inventory control, boosting online sales, and enhancing market insights.
- Created an E-commerce platform for Galuh Tea using Laravel, supporting online payments and distribution to expand digital sales reach.

## EDUCATION

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**Surabaya University (UBAYA)** – *Bachelor of Computer*

GPA: 3.39/4.0

## CERTIFICATIONS

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