



YOWANDA FRISKY AMADA

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Surabaya, Jawa Timur.

Full Stack & Flutter Developer with 3+ years of experience developing internal web and mobile applications for warehouse and inventory systems. Strong expertise in building responsive UIs, integrating RESTful APIs, and handling front-end and back-end development. Experienced in basic server monitoring, Git-based version control, and project coordination to deliver reliable systems that support operational efficiency and business processes.

Portfolio : <https://magintek.netlify.app/>

Skills

Programming Language :

• Dart • C • HTML • Java • Typescript

Web Development :

• PHP • CSS • Laravel • Flutter
• Javascript • Vue • React

Mobile Development :

• Flutter

Design and Visualization :

• Figma • Canva • Corel Draw

Testing Tools:

• Selenium • Playwright • Cucumber
• Power Automate • Manual Test

Operation System :

• Mostly Windows

Project Manager :

• Git • Sourcetree • Trello
• Notion • Whimsical • Scrum
• Web.rock.so

Work Experience

PT. Kencana Maju Bersama - Surabaya, Indonesia

Oct 2025 - Now

Full Stack Developer On Site

9 Months

- Developed internal warehouse web Laravel and mobile applications using Flutter.
- Handled Front-end, Back-end, and REST API integration.
- Built Mobile apps for stock opname and field updates.
- Performed Server Monitoring and System Maintenance.

PT Dinergi Dimensi Informatika - Sidoarjo, Indonesia

Sept 2024 - Now

IT Developer - Part Time Remote

1 Year +

- Implemented state management React TypeScript with Redux for efficient data handling and UI updates.
- Automated tasks and workflows using Power Automate, Selenium, and Playwright to increase efficiency and reduce manual work
- Handled User Guide Documentation and conducted UAT to ensure apps met user requirements and expectations.

KoffieSoft (PT. Dapur Perangkat Lunak Indonesia) - Surabaya, Indonesia

Oct 2024 - Oct 2025

Project Manager - Full Time Hybrid

1 Year

- Directed mobile app, website, and system projects from planning to deployment.
- Assigned tasks to developers and managed product backlogs.
- Monitored server performance and checked logs to prevent issues.
- Coordinated app and website releases to ensure smooth updates.
- Led team meetings and tracked project progress.
- Gave technical input on system design and API usage.

KoffieSoft (PT. Dapur Perangkat Lunak Indonesia) - Surabaya, Indonesia

Oct 2023 - Oct 2024

Mobile Developer & UI/UX Designer - Full Time Hybrid

1 year

- Built and optimized mobile apps with REST API integration and responsive UIs.
- Used GetX, Provider, and BLoC for efficient state management.
- Handled app redeployment to Play Store and ensured compliance.
- Led project planning, team coordination, and performance improvements.

Tempo360 - Jakarta, Indonesia

Mei 2023 - Feb 2025

UI/UX & Design Lead (Project Base) Remote

1 year 10 month

- Led design projects from concept to delivery, ensuring deadlines and quality standards were met. Conducted usability testing and incorporated user feedback into designs. Presented design solutions to stakeholders and ensured alignment with brand guidelines. Managed various Komatsu projects, including brochure and PowerPoint design, SEMrush keyword research, catalog research, website redesign (komatsu.co.id), and currently overseeing heavy equipment brochure redesign.

Burningroom Technology - Surabaya, Indonesia

Jan 2023 - Apr 2023

Flutter Developer - Full Time Hybrid

4 months

- Developed a doctor booking application from scratch, including app structure management, UI design, API integration, and state management, preparing it for production. Oversaw the entire app development process, ensuring seamless functionality and a user-friendly interface.

Trust Medis - Surabaya, Indonesia

Jun 2023 - Dec 2023

Flutter Developer - Full Time Remote

7 months

- Developed several apps, including enhancing an existing app using Flutter boilerplate and GetX for state management. Worked on resolving issues in production apps, including a POS application, and contributed to UI development and API integrations for other apps.

Pens Vestifal - Surabaya, Indonesia

Jul 2022 - Dec 2022

6 months

Mentor Mobile Flutter - Part Time Hybrid

- Mentored 8 teams in developing mobile apps, guiding them through problem-solving and app development best practices. Conducted weekly offline and online meetings to ensure teams made sound decisions and met project goals effectively.

NF Computer - Surabaya, Indonesia

Sep 2022 - Dec 2022

4 months

Flutter Developer - MSIB Study Independent Remote

- Learned Flutter from scratch and developed an e-commerce application, handling UI creation, API integration, and deploying the app to the Play Store. Gained hands-on experience in the complete app development lifecycle.

Education Level

Surabaya State Electronics Polytechnic - Surabaya, Indonesia

May 2019 - Oct 2023

Bachelor Degree in Degree in D4 Informatics Engineering, 3.71/4.00

SMAN 11 Surabaya - Surabaya, Indonesia

Jul 2016 - Jul 2019

Senior High School Science

Organisational Experience

Djarum Fondation - Surabaya, Indonesia

Aug 2021 - Aug 2022

Scholarship Grantee

- Awarded the Djarum Beasiswa Plus, focusing on youth leadership development through workshops, mentorship, and community involvement. Gained valuable skills in teamwork, communication, and strategic thinking.

Himpunan Mahasiswa Teknik Informatika PENS - Surabaya, Indonesia

Mar 2021 - Jan 2022

Head of Ministry of Foreign Affairs

- Learn to manage a team and organize the continuity of the work program for organizational visits
- Learn to manage a team and Organize a souvenir work program for seniors
- Learn to manage the team and organize the continuity of the work program sharing with others

Himpunan Mahasiswa Teknik Informatika PENS - Surabaya, Indonesia

Feb 2020 - Dec 2020

Junior Staff of Ministry of Foreign Affairs

- Become the chairman of the Student Organization Visit

Achievement & Project Highlights

- **Achievements (2025): Completed expert-level certification in multi-platform development** and built a production-ready application using Flutter. Implemented responsive UI, clean architecture, state management, and RESTful API integration to deliver consistent experiences across Android, iOS, and web. (dicoding.com/certificates/EYX4K7016PDL)
- **Achievements (2025): Growth-Driven Design Certified** – Earned certification in applying the Growth-Driven Design framework to build and optimize high-performing websites. Assessed on best practices and proven capable of implementing data-driven improvements for continuous website growth. (89efca1f7a67412693dd11273ccb0e18)
- **Achievements (2025): Belajar Dasar Visualisasi Data** – Successfully completed foundational training in data visualization, acquiring skills to present data through clear and engaging charts, graphs, and dashboards, supporting effective data-driven decision-making. (dicoding.com/certificates/2VX32M79NPYQ)
- **Achievements (2021): Best Soft Skills on PENS FEST with Scrum Methodology (Technology Exhibition)** - Making android mobile based applications using FLUTTER with RESTful API.
- **Project Fasindo (Flutter, BLoC, REST API, flutter_map)**
Super app for the property sector with house model booking, interactive site map, and multiple business approval systems.
- **Project Tobang (Flutter, GetX, REST API, Firebase Notifications)**
E-commerce platform for construction materials with member and seller roles, product management, courier selection, and Indodana payment integration.
- **Project Fake Gojek (Flutter, GetX, OpenStreetMap, Sqflite)**
Simplified delivery app using OpenStreetMap for location, with offline delivery history and item details
- **Project Sofa App (Flutter, GetX, GraphQL, PDF Printing)**
Store management app for products, expenses, and income with multi-role access, graph reports, and integrated printing.
- **Project Komatsu.co.id Website Redesign (UI/UX, SEO Optimization) – Tempo360**
Website revamp to improve navigation, visual consistency, and search engine ranking.
- **Project DTMS V2 (Flutter, BLoC, gRPC, Sqflite, OpenRouteMap)**
Multi-platform fleet management system for Petrokimia Gresik, with real-time truck tracking, offline mode, and route mapping.
- **Project iPhone Gresik POS (Laravel, MySQL)**
Web-based POS and inventory system for iPhone retail operations. Includes product management, cashier transactions, role-based access, and stock alerts.
- **Project DAT Indonesia (Laravel, MySQL, RajaOngkir, MidTrans)**
Premium e-commerce platform for audio products. Features include product catalog, stock management, secure checkout, shipping modules, and integrated multiple payment gateways.