

# Yoki Jati Perkasa

Mobile & Web Developer  
UI Designer & HVAC Technician

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<https://yoki-j-perkasa.vercel.app/>

## SUMMARY

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Mobile Developer and UI/UX Designer with 3+ years of experience in Android and web application development. Informatics Engineering student proficient in Kotlin, Java, and JavaScript. Graduated from Bangkit Academy by Google, Gojek, Tokopedia & Traveloka with an A grade. Android Programming Teaching Assistant and recipient of "Most Innovative Group" award in the Wirausaha Merdeka 2024 program. Actively runs a SaaS business focusing on innovative technology solutions with positive impact.

## SKILLS

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- Kotlin, Java, JavaScript, Html, TailwindCSS
- Android Application, Website Development
- Database Management System (DBMS)
- Backend Development
- Version Control System (VCS)
- Teaching
- Search Engine Optimization (SEO)
- Microsoft Word, Microsoft Excel
- Android Studio, Figma, Canva, UI Design
- Google Analytics, Google Trends
- HVAC System & Maintenance
- AC Installation & Troubleshooting

## WORK EXPERIENCE AND PROJECTS

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### PT. Feliya Laju Teknik - South Jakarta

November 2025–Present

HVAC Technician

- Performed installation, commissioning, and maintenance of HVAC systems for commercial and residential projects
- Diagnosed and repaired HVAC system issues with high efficiency
- Conducted preventive maintenance and routine inspections to ensure optimal system performance
- Prepared technical documentation and work reports for each project
- Coordinated with the team and clients to ensure customer satisfaction

### PT. Cerebrum Edukanesia Nusantara - Bandung

August 2024–November 2025

Freelance Teacher

- Creating and developing high-quality learning questions for the company's question bank.
- Produce video explanations used as learning content in the company's application

### STMIK Mardira Indonesia - Bandung

January 2024–November 2025

Teaching Assistant / Laboratory Assistant

- Teach and develop basic Android Programming learning materials using Kotlin and Android Studio
- Guide students in mobile application development and programming problem-solving
- Evaluate and provide feedback on student assignments and projects

- Conduct Android Programming Workshops

### **Shelby Florist Bandung - Remote**

**February 2025**

Website Developer

- Created a Company Profile website for a flower shop in Bandung
- Built using JavaScript Vue.js and TailwindCSS

### **PT. Feliya Laju Teknik - Remote**

**September 2024–January 2025**

Application & Web Developer

- Developed a specialized attendance application for an AC service company using Firebase Firestore and Authentication
- Independently designed and implemented UI/UX, including frontend and backend of the application
- Managed Cloudinary integration for media data storage and provided the application with an annual rental business model
- Built a Company Profile Website supporting Search Engine Optimization (SEO) using Figma for design, and Vue.js, Nuxt.js, JavaScript, and TailwindCSS for development

## **EDUCATION**

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### **STMIK Mardira Indonesia**

**August 2021–November 2025**

Informatics Engineering

- Current GPA: 3.62 / 4.00
- Relevant Courses: Statistics, Discrete Mathematics, Algorithm and Programming, Computer Architecture and Organization, Mathematical Logic, Enterprise Resource Planning (ERP), Linear Algebra, Database Systems, Object-Oriented Methods, Data Mining and Data Warehouse, Database Security

### **English Language Test / Duolingo English Test (DET)**

**February 2024**

English Proficiency Certificate

- Overall Score Test 105 / 160
- <https://certs.duolingo.com/4e2910eff95b536d89e98d7e00f6d653>

### **Bangkit Academy by Google, Gojek , Traveloka, Tokopedia**

**August 2023-January 2024**

Mobile Development Cohort 2023 Batch 2

[Bangkit Academy Certificate](#)

[Final Transcript](#)

- Total Hours: 904 Hours, Total Average Score: 88.48 (A)
- Relevant Classes: Getting Started with Kotlin Programming, Learning SOLID Programming Principles, Learning Android Application Fundamentals, Learning Intermediate Android Application Development, Learning Android Application Development with Jetpack Compose, Associate Android Developer Preparation, Capstone/Final Project, Soft skills & Career Development

### **Wirausaha Merdeka Universitas Katolik Parahyangan**

**September–December 2024**

Klik Sewa Application Business Idea

- Led the development of a goods rental application that won the "Most Innovative Group" award in the Wirausaha Merdeka program

- Developed a system based on Firebase (Firestore and Authentication) and Cloudinary integration
- Designed UI/UX and implemented core features using Kotlin and XML

## PROFESSIONAL CERTIFICATIONS

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- **Dicoding**

Hard Skill dan Soft Skill

[dicoding.com/users/yokijp/academies](https://dicoding.com/users/yokijp/academies)

- **BNSP Competency Certificate**

Level 4 Industrial Entrepreneurship

<https://drive.google.com/file/d/1aB7V8kbnzPDuwH70SwApNc-MYbLuUahI/view?usp=sharing>

- **Duolingo English Test**

English Language Test

<https://certs.duolingo.com/4e2910eff95b536d89e98d7e00f6d653>