

FANI AGHISTIYA LESTARI

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I'm a Software Engineer with skills and experience 2 years in Android Development, Web Development. I can code using Kotlin, Java, and PHP, and use tools like Android Studio, Firebase, K6, and Git. I understand OOP, Agile Scrum, SOLID Principles, Testing. I have soft skills such as communication, teamwork, analytical skills, and problem-solving.

EXPERIENCE

PT Rodamas Group October 2024 – Current

IT Digital Solution Specialist

- Designed and developed web and mobile applications for internal companies and other subsidiaries companies.
- Ensured adherence to best practices in mobile UI/UX design to enhance user satisfaction and interaction, demonstrating a strong ability to translate user needs into functional and visually appealing interfaces.
- Maintained and improved existing Android applications by troubleshooting issues, implementing updates, and optimizing performance.

PT Rodamas Group April 2024 – September 2024

Corporate IT Intern

- Designed and developed web and mobile applications for internal companies.
- Ensured adherence to best practices in mobile UI/UX design to enhance user satisfaction and interaction.
- Maintained and improved existing Android applications by troubleshooting issues, implementing updates, and optimizing performance.

PT Tumbakmas Niagasakti September 2023 – March 2024

Mobile Developer Intern

- Successfully created and launched several mobile applications for internal companies and applications to increase the distribution of company product sales
- Implementing intuitive user interfaces and engaging user experiences that adhere to best practices in mobile UI/UX design.

Bangkit Academy 2023 Batch 1 February 2023 – July 2023

Mobile Development Cohort

- Designed and developed MVVM applications and used Git to maintain source code and collaboration with 6 people to develop apps.
- Consumed RESTful Web services in JSON and using modern Android Libraries to create applications like Retrofit, Hilt, ROOM, Work Manager, etc.
- Implementing intuitive user interfaces and engaging user experiences that adhere to best practices in mobile UI/UX design.

Binar Academy Wave 3 August - December 2022

Android Engineering

- Designed and developed MVVM applications integrated with Firebase, used Git to maintain source code and collaboration with 3-5 people to develop apps.
- Consumed RESTful Web services in JSON and Implemented Android modern libraries like Retrofit, Hilt, Work Manager, ROOM, etc.

- Implemented SDLC in solution design, software coding standards, user acceptance, release deployment, production support, and documentation and also Implemented Agile Methodologies to monitor product development as a Scrum Master to keep it fit by requirement.

PT Walden Global Services, Bandung, West Java

December 2018 – February 2019

Software Quality Assurance Intern

- Teamwork to plan and record analyzed 330 test cases in 1 project and Lead QA Internship team from my school to coordinate with PM and QA Lead.
- Worked closely on 2 projects with the development team.
- Executed test cases, documented issues, and provided feedback to the QA lead.

EDUCATION

STMIK Mardira Indonesia, Bandung, Jawa Barat

2020 - 2024

Bachelor of Computer, Software Engineering

- Managed 4 classes as a Lecturer Assistant for the IoT Application Development course in semester 3
- IPK: 3.60
- Research and Development Staff UKM Creative Student Association

SMK Lugina Rancaekek, Kab. Bandung, Jawa Barat

2017 - 2020

Software Engineering

- Managed 10 people as a Project Coordinator of the Teaching Factory program for the development of IoT projects.
- Chairman of Sispala PA Arimba period of 2019-2020

SKILLS & OTHER

Skills: Object-Oriented Programming (OOP), Android Development, MVVM, Kotlin, PHP, Web Development, Dependency Injection, Manual Testing, Leadership, Agile Methodologies, Planning, Teamwork.

Language : Bahasa Indonesia (Native), English (Intermediate)

Project:

- **Rodamas BMG**, Web and Android app for checking maintenance team activity.
- **Rodamas PVM**, Web and Android App for management parking and visitor.
- **SOLID**, an android app for collecting and displaying data recap recycled waste.
- **TNS JVT**, an android app for collecting data Join Visit.
- **TNS OOK**, an android e-commerce app for distribution TNS Product to Customer integrated with FCM & Crashlytic. (already available in Google PlayStore)
- **Communicare**, develop an Android application to display results of video recordings using API.
- **NewsCompose**, develop an Android app using compose to displays a list of news that is stored statically with a search feature
- **MyStoryApp**, develop an Android application with CRUD API features and Maps View.
- **AppGit**, Develop an Android app utilizing the API from GitHub with CRUD ROOM.
- **Notes ROOM**, Develop Android Apps for writing notes stored using SQLite.
- **NotesApp**, Develop Android Apps for keeping notes online integrated with API.
- **E-Flight Ticket Platform**, Develop Android Apps User and Admin for ordering flight tickets integrated with API and Midtrans Payment Gateway.
- **Automation Fish Feeder**, Journal and tools of IoT-based Automated Feeding Systems.
- **SI Sekolah**, Develop Web System Information Administrator using PHP and MySQL.
- **Sipus E-book**, Develop Web System Information Administrator and Client use PHP, Javascript, and MySQL.
- **SI Akademik**, Develop Web CMS system uses CodeIgniter 3, MySQL, Javascript, Bootstrap 4.