# RONGGO TSANI MUSYAFA

📍 Kota Bekasi, Jawa Barat, Indonesia 📞 (+62) 857-7518-4434

 github.com/musyafart 🔗 ronggotm.vercel.app

✉ musyafart@gmail.com  linkedin.com/in/ronggo-tsani-musyafa-419950217/

## PROFESSIONAL SUMMARY

Full-stack developer with over 2 years of experience building scalable web and mobile apps. Experienced in the React ecosystem, backend services, and DevOps workflows. Skilled in leading technical projects and collaborating with cross-functional teams across startup and enterprise settings. Focused on turning ideas into functional, user-centered products.

## EDUCATION

**Universitas Gadjah Mada, D.I Yogyakarta**          *August 2021 - Present*
*Bachelor of Computer Science*                                    *GPA: 3.89/4.00*

**SMA Taruna Nusantara, Magelang**                 *July 2019 - June 2021*
*Science Track*

## TECHNICAL SKILLS

| | |
|---|---|
| **Frontend:** | HTML5, CSS3, JavaScript, TypeScript, React.js, Next.js, React Native, Flutter |
| **Backend:** | Node.js, Express.js, RESTful APIs, Firebase, PostgreSQL |
| **DevOps & Tools:** | Docker, Proxmox, Git, GitHub, VS Code, Jira, Trello, Kanban |
| **Mobile:** | Android (Kotlin), React Native, Flutter |

## EXPERIENCE

**Web Developer Intern**          *September 2024 - Present PT Enseval Putera Megatrading - HRIS Department*

- Developed web-based features using Flutter Web for the employee assessment workflow, including an admin page to manage evaluations.

- Designed and implemented intuitive interfaces tailored for HR operations.

- Collaborated closely with HR teams to gather requirements and deliver user-centric solutions.

**Frontend Developer Intern**  *February 2024 - July 2024 KEMENDIKBUDRISTEK - Directorate General of Higher Education*

- Developed comprehensive leave application system for Intra DIKTI platform using Next.js, serving 100+ Sekjen DIKTI Staff.

- Partnered with backend teams to optimize API integration.

- Implemented responsive UI components following government accessibility standards

**Mobile Development Trainee**     *August 2023 - December 2023 Bangkit Academy by Google, Tokopedia, Gojek & Traveloka*

- Completed intensive Android development program with focus on Kotlin and modern development practices

- Led 6-person team to develop "TanahKu" capstone project - soil type detection app with machine learning integration

- Integrating machine learning to mobile app for soil type detection.

**Organization Manager**          *June 2022 - April 2023 HIMAKOM UGM (Computer Science Student Association)*

- Managed inventory and secretariat affairs to support smooth organizational operations

- Maintained documentation and correspondence for internal and external communications

- Facilitated connections between current students and alumni through organized networking initiatives

## PROJECTS

**Fundlytics — Personal Finance Tracker**

- Developed full-stack expense tracking web application using React.js with Vite, Express.js, and PostgreSQL
- Implemented comprehensive financial analytics dashboard with real-time data visualization and budget tracking features
- Deployed application on home server using Proxmox virtualization and Docker containerization, demonstrating DevOps proficiency

**Festival Gadjah Mada — Frontend Developer**

- Built responsive and engaging user interfaces for university festival website using Next.js.
- Collaborated with UI/UX designers to achieve pixel-perfect implementation with 98% design accuracy

**PEMIRA HIMASTA UGM — Full-stack Developer**

- Architected secure student election system using Next.js and Firebase, handling 100+ voter registrations
- Implemented real-time vote counting with data synchronization and multi-layer authentication security

**TanahKu Mobile App — Android Developer**

- Developed cross-platform mobile application using React Native for soil type detection and agricultural insights
- Integrated machine learning APIs for real-time image classification.

## AWARDS & ACHIEVEMENTS

**Second Prize Winner** - Program Penguatan Kapasitas Organisasi Mahasiswa (PPK Ormawa)               *2023*
*Innovation Category - Recognized for outstanding organizational development and digital transformation initiatives*

**Bangkit Academy Graduate** - Google, Tokopedia, Gojek & Traveloka               *2023*
*Selected from 63,000+ applicants nationwide for intensive mobile development program*