FARHAN RYAN RAFLI

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Computer Engineering graduate from Diponegoro University with hands-on experience in rapid prototyping, requirements analysis, and full-stack delivery under tight deadlines. Collaborated in a multidisciplinary team, advancing through iterative design sprints and real-time data integration. Also refined cross-platform development skills, building a Flutter solution for job market engagement. Proficient in developing scalable mobile applications with Flutter. Seeking opportunities in **Mobile Development** and **Software Development** to apply my technical expertise and deliver impactful, user-centric solutions.

EDUCATION

Universitas Diponegoro **Semarang, ID**
Bachelor of Engineering in Computer Engineering | GPA: 3.89 / 4.00 (Cum Laude) July 2021 - April 2025

WORK EXPERIENCES

Universitas Pancasila **Depok, ID |** Apr 2023 – May 2023
Backend Developer – Internship
- Architected robust database schemas and collaborated with cross-functional teams to refine workflows and integrate backend solutions, enabling efficient data storage, retrieval, and seamless platform operations.
- Techstack: Laravel, PHP, MySql, Tailwind, Eloquent

PROJECTS

HEXA Mobile App **Semarang, ID |** May 2024 – Apr 2025
PT OBM Cahaya Trans Utama
- Streamlined data loading and unloading by designing and developing a user-friendly mobile app with seamless real-time data integration and performance optimizations for fast load times and a smooth user experience.
- Techstack: Flutter, Dart, GetX, Sqflite

Nawasena Mobile App **Penang, MY |** Apr 2023
VHack Hackathon
- Nawasena is a Flutter-based mobile app designed to connect university students, fresh graduates, and internship seekers with companies offering structured internship opportunities. It streamlines the search process by providing real-time listings, company profiles, and application tracking in an intuitive, user-friendly interface.
- Techstack: Flutter, Dart

ACHIEVEMENT

2nd Place Fordigi Hackathon | BUMN **Yogyakarta, ID |** May 2023
- Fordigi Hackathon, Indonesia's premier digital competition by BUMN, aims to discover student innovators. As Mobile Developer, I built the Nawasena app, carried over from Varsity Hackathon Malaysia, and helped our team secure 2nd place out of 700+ participants.

Top 20 Finalist Varsity Hackathon | Universiti Sains Malaysia **Penang, MY |** Apr 2023
- Varsity Hackathon is a major student-led competition where undergraduates create innovative tech solutions. I helped build Nawasena as the Mobile Developer, an app that supports students and graduates in discovering their career passion, developing relevant skills, and preparing for internships. Our team reached the finals out of 1,000 teams.

ORGANIZATION

Himpunan Mahasiswa Teknik Komputer | *Vice-President of Infokom*
- Served as deputy leader of the information and communication division, streamlining internal communications for timely updates and supporting strategic planning for tech-focused events and initiatives.

Himpunan Mahasiswa Teknik Komputer | *Staff of Infokom*
- Supported in technical workshops and events, collaborated on team projects and peer coordination, and assisted in event planning to enhance operational efficiency.

SKILLS

Languages : Fluent in Indonesian • Upper-Intermediate in English (TOEFL ITP: 507)
Hard skills: Flutter • Kotlin • Java • Mobile Development • Android Development • Laravel • PHP • React • Next.Js • JavaScript • MySQL • Documentation • System Design (ERD/DFD) • Project Management
Soft skills: Communicative • Problem Solving • Collaborative • Adaptability • Logical Thinking • Creative • Detail-oriented