MUHAMMAD KHAIDAR ROYANI

+6281247053856 | mkhaidar168@gmail.com | www.linkedin.com/in/m-khaidar-royani | https://github.com/khxx0902
Yogyakarta, Indonesia

As a sixth-semester Information Technology student at Universitas Muhammadiyah Yogyakarta, I specialize in Front-End Development and Quality Assurance (QA), with expertise in HTML, CSS, JavaScript, and Flutter. I have successfully created innovative websites and mobile applications, ensuring high standards of functionality and user experience. My skills in QA include bug resolution, test planning, both manual and automated software testing. I am passionate about continuously refining my skills to tackle new challenges in information technology.

Education Level

Universitas Muhammadiyah Yogyakarta   Aug 2021 - Present
Undergraduate in Information of Technology, 3.59/4.00

- Relevant Coursework: *Web Design Development, Multi Platform Programming, Web Application Development, Mobile Application Development, Software Testing and Quality Assurance(STQA)*

Projects Experiences

Aplikasi Keluhan Kesehatan - **Academic Project**   Dec 2023 - Jan 2024

- Developed CRUD operations for efficient management of health complaints.
- Ensured reliable and scalable data storage by integrating Firebase for user-generated complaints.
- Implemented state management with Jetpack Compose to enhance application performance and user experience.

Aplikasi Manajemen Gudang - **Academic Project**   Jun 2023 - Jul 2023

- Develop a database structure for an application using MySQL
- Execute CRUD operations for the application features
- Establish a connection between the MySQL database and the warehose management application

Website Destinasi Wisata (DestiGo) - **Academic Project**   Jun 2023 - Jul 2023

- Designed and implemented a responsive and engaging user interface using HTML and CSS.
- Utilized JavaScript to enhance platform functionality and improve user experience.
- Leveraging Bootstrap to expedite development and ensure design consistency across the platform.

Quality Assurance Aplikasi Visit & Rate - **Academic Project**   May 2023 - Jun 2023

- Conducted extensive manual and automated testing to ensure high functionality and user experience.
- Developed and executed test plans to identify and resolve bugs and performance issues.
- Collaborated with developers to improve the application's reliability and usability through QA practices.

Aplikasi Lapor Sampah - **Academic Project**   Jan 2023 - Feb 2023

- Developed key features for Lapor Sampah application.
- Integrated Firebase for efficient data management.
- Implemented state management with GetX to enhance application performance and maintainability.

Organisational & Committee Experience

PSM SUNSHINE VOICE UMY   Nov 2023 - Present
Human Resources Staff

- Served as a platform for over 80 active members of PSM SSV UMY to actively express their complaints and aspirations.
- Led the organization of the open recruitment for new members, Batch 26.
- Spearheaded event planning and management across 7 divisions to attract high-quality human resourse
- Coordinate with 7 team coordinators to ensure optimal team performance
- Successfully garnered 200 applicants
- Conducted rigorous selection processes resulting in the recruitment of 45 new members

Ikatan Mahasiswa Muhammadiyah Fakultas Teknik   Oct 2023 - Present
Staff in Media and Communication Field

- Managed impactful social media platforms, including an Instagram account with 2000+ followers and online communities, to connect, engage, and expand IMM's reach with relevant audiences.
- Enhanced audience engagement by implementing effective communication strategies, increasing follower interaction by 35%.

Orientasi Studi Dasar Islam   Aug 2023 - Sep 2023

Guide Division

- Guided 23 new students to get to know campus facilities to support adaptation in the campus environment.
- Held 3 informal gatherings for new students to socialize within the group, strengthen relationships and create a comfortable group atmosphere.
- Reminded the 23 new students of the things to bring and do during the orientation period, thus ensuring their smooth adaptation process

Masa Taaruf UMY   Jun 2023 - Sep 2023

Consumption Division Staff

- Scheduled and coordinated the distribution of food to 5500 people so that they could focus on running their activities smoothly
- Coordinated with food suppliers to ensure on-time delivery of supplies
- Developing contingency plans to address potential logistical constraints or food supply shortages during the event

Pekan Olahraga Nasional (PON) XX Papua   Sep 2021 - Oct 2021

Volunteer in The Field of Competitions

- Ensured competitions ran smoothly and athletes adhered to regulations
- Managed event logistics efficiently, ensuring timely availability and optimal condition
- Fostered strong team collaboration, actively participating in coordination meetings and supporting fellow team members

Skills, Achievements & Other Experience

- **Soft Skills**: Discipline, Responsibility, Adaptability, Time management skill, Teamwork, Leadership.
- **Hard Skills**: Flutter, HTML, CSS, Javascript, Bootstrap, Microsoft Office.
- **Achievements**: Silver Medal in Physics at the Indonesian Youth Science Olympiad Competition 2024
- **Achievements**: 1st Place in the 2023 UNSIKA National Art and Culture Competition