MUHAMMAD ARDA' ZAINURROHIM

085183280017 | muhammadardazainurrohim17@gmail.com | www.linkedin.com/in/muhammad-arda-zainurrohim-431557319/

Semarang, Central Java, Indonesia

I am an Informatics Engineering student with a strong interest in technology, design, and mobile development. I have completed the Certified Independent Study Program (SIB) at Bangkit Academy, focusing on Mobile Development, where I gained hands-on experience in project development, teamwork, and technical problem-solving. I am proficient in Microsoft Office, able to work independently and collaboratively, and highly motivated to learn and contribute in a dynamic industrial environment.

EDUCATION

Sultan Agung Islamic University   **Semarang, Indonesia**
Bachelor, Informatics Engineering | Gpa: 3.68/4.00   October 2022 - Present
- Awarded Full Tahfidz Beasiswa
- Focus on developing mobile applications and actively participating in campus organizations and activities to improve soft skills and collaboration abilities.
- in 2022 following PKM-GFT by proposing the title: "Optimizing Flood Control Through Technology and Community Approaches in Semarang City"
- in 2023 following PKM-RSH by proposing the title: "Smarthafidz: Digital Effectiveness Strengthens the Spirit of Memorizing the Quran among Students at the Ar Rohmah Islamic Boarding School in Grobogan Through the Use of Smartphones"
- in 2024 following PKM-KC by proposing the title: "Tbcare+: An innovative Internet of Things-based medication monitoring system integrated with a mobile application to optimize patient adherence to tuberculosis treatment"
- in 2025 following PKM-KC by proposing the title: "Sigapin: A Smart Innovation Emergency Response Application Integrated with AI and IoT Based on Mobile to Optimize and Digitize Emergency Services in Indonesia"

INTERNSHIP EXPERIENCE

PT. Nihon Seiki Indonesia   **Cikarang, Indonesia**
Full Stack Developer and IT Support, Intern   July 2025 - December 2025
- Conduct routine checks on operational devices such as production printers, production PCs, and CCTV systems.
- Perform preventive maintenance on all PCs periodically every three months to maintain system performance and stability.
- Handle and fix technical problems, such as printers not working, blurry CCTV quality, and network disruptions.
- Develop programs according to user needs and requests to support work activities. The programs I have created are: OQC Dimension and IPQC Daily Report; Applock Mobile; ACCS export to excel for Marketing; NSI Note Mobile; Centralization NSI Program; Control Box Program update; STO SGL Program update.
- **OQC Dimension and IPQC Daily Report**: Developed a web-based daily reporting system that replaces manual processes, speeds up data retrieval, eliminates re-input into Excel, and reduces admin requirements from 2 to 1 person.
- **Applock Mobile**: Developing an ad-free and free Applock Mobile application for all features based on user needs, as an alternative to third-party applications on the Play Store.
- **ACCS export to excel for Marketing**: Developed a quotation to SAP template conversion application that automates the manual input process from 15 minutes per file to approximately 5 seconds and supports multi-file processing.
- **NSI Note Mobile**: Developing a mobile-based note and reminder application to support recording and reminders for activities/meetings, replacing the use of manual books and third-party applications.
- **Centralization NSI Program**: Develop a centralized web-based dashboard to unify access to various internal programs, with different account systems and access rights for each department to make it more organized and structured.
- **Control Box Program update**:Developing a more stable and accurate web-based box data system for the Check In and Check Out process, solving the problem of lost boxes that has been going on for years.
- **STO SGL Program update**: Develop a web-based SGL inventory data recording system by perfecting all system functions, so that the data recording process can be carried out optimally without manual recording.

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka – Kampus Merdeka   **Online**
Mobile Development, Intern   September 2024 - December 2024
- Participate in intensive training programs organized by Google, GoTo, and Traveloka, with industry-based curriculum
- Deep dive into Android app development using Flutter, Android Studio, and MVVM principles.
- Working on a final project (Capstone Project) entitled EcoCraft by collaborating in a team (Mobile, Cloud and Machine Learning), an Android application that encourages people to turn waste into products with sales value, combining educational and technological approaches.
- Improve communication skills, teamwork, time management, and take part in soft skills and career training such as personal branding and interview simulations.

Faculty of Nursing, Sultan Agung Islamic University   **Semarang, Indonesia**
Assistant Lecturer in the Management Information Systems course   September 2024 - December 2024

- Accompanying lecturers in delivering materials, class discussions, and laboratory practices related to information systems topics in the business and organizational world.
- Assist in preparing teaching materials, assessing assignments/quizzes, and documenting the learning process.
- Be a liaison between lecturers and students to ensure the smooth running of the learning process.
- Sharpen communication skills, academic leadership, and in-depth understanding of Management Information Systems concepts.

Pesantren Mahasiswa Sultan Agung (PESANMASA)   **Semarang, Indonesia**
IT and Multimedia, Intern   September 2023 - June 2025
- Contribute to the creation of multimedia content for promotional purposes and documentation of activities, such as graphic design, video editing, and social media publications.
- Collaborate with the team to support the smooth operation of technology in various campus activities and events.
- Maintaining open communication with PESANMASA's leadership team and members.

Pesantren Mahasiswa Sultan Agung (PESANMASA)   **Semarang, Indonesia**
Musyrif (Student Supervisor), Intern   September 2023 - June 2025
- Guiding and accompanying participants in daily activities during the PESANMASA program.
- Be a role model and supporter for participants in aspects of discipline, worship, and other Islamic activities.
- Arrange activity schedules, coordinate groups, and ensure smooth and regular program implementation.
- Develop leadership skills, interpersonal communication, and responsibility in managing a group of new students.
- Teaching Al-Qur'an and Tajweed science every morning, except holidays.

ORGANIZATION

Staff Ministry of Youth and Sport   **Sultan Agung Islamic University**
BEM FTI UNISSULA   2023
- Responsible for sports activities carried out by the Faculty of Industrial Technology.
- Participate in planning and implementing sports and youth activities for FTI UNISSULA students.
- Handling e-Sport scrims every week.
- Develop organizational skills, team collaboration, and public communication in a campus environment.

IT and Creative Team Coordinator   **Sultan Agung Islamic University**
UKM JQH (Jam'iyyatul Qurra' wal Huffadz)   2023 - 2024
- Leading the team in planning and executing the organization's digital communications strategy and social media management.
- Responsible for graphic design, event publication, and documentation of UKM activities in the form of photos and videos.
- Collaborate with other divisions to ensure effective dissemination of information and support a positive image of the organization.
- Improve leadership skills, creativity, and mastery of digital design and media tools.

Media and Documentation Division Coordinator   **Sultan Agung Islamic University**
Musabaqah Seni Qur'ani Nasional IV (MSQN) held by UKM JQH UNISSULA   2024
- Responsible for all documentation and publication activities during the event, including photos, videos, and other digital content.
- Create content strategies for promotions before, during, and after the event via social media and digital platforms.
- Coordinate with other divisions to ensure documentation and publication needs are met according to the event rundown.

Tahfidz Coordinator   **Sultan Agung Islamic University**
UKM JQH (Jam'iyyatul Qurra' wal Huffadz)   2022 - 2023
- Managing the Al-Quran memorization program for UKM members and UNISSULA students in a routine and structured manner.
- Organizing Islamic activities such as Tadarus Al-Qur'an every Friday, Al-Qur'an memorization sessions, and the Tahsinul Qur'an Forum to increase the spirit of the Qur'an among students.
- Holding a Khataman Akbar event once a year for all recipients of the Tahfidz Beasiswa at UNISSULA.

SKILLS

Soft Skill	Teamwork, Creativity, Adaptability, Time Management, Communication
Hard Skill	Design, Mobile Development
Software	Microsoft Office, SQL, Photoshop, Flutter

PORTFOLIO

https://muhammadardazainurrohim.my.id/   ⬈