

ALYSSA TIARRA BOEDIARGO

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[Alyssa Tiarra Boediargo](#)

SKILLS

- Soft Skills: Teamwork, Communication, Adaptability, Discipline, Creativity, Time Management, Problem Solving.
- Hard Skills: Java, Laravel, HTML, CSS, PHP, Figma, SQL Database, Excel, Power BI, MySQL, Looker Studio, Manual black box

ACHIEVEMENT

PKM Competition by HMTI (Himpunan Mahasiswa Teknologi Informasi) Politeknik Negeri Malang – Malang

PKM KC (Karsa Cipta) - Best Visionaries (October 2023)

PROJECT EXPERIENCES

Pharmacy Cashier System

Basic Programming (June 2022)

- Developed a mini pharmacy cashier system using Java to handle point-of-sale operations efficiently.
- Implemented core functions of the cashier system such as checking stock, restocking, checking prices, and displaying sales recap

Satisfaction Survey System at Politeknik Negeri Malang

Web Programming Course Project (February – June 2024)

- Developed the Customer Satisfaction Survey System using HTML, CSS, JavaScript, and PHP to create a user-friendly interface
- Designed key features such as survey management, user management, and real-time dashboards.
- Collaborated with the backend development team to ensure seamless integration and data consistency.

Sistem SDM (Sumber Daya Manusia) JTI (Jurusan Teknologi Informasi) - Politeknik Negeri Malang

Advanced Web Programming (August – December 2024)

- Developed the Sistem SDM JTI website using Laravel to manage human resource data efficiently.
- Ensured real-time data synchronization between web and mobile platforms using APIs.
- Performed functional testing and debugging to ensure optimal performance and minimize system errors.

Mobile Programming (August – December 2024)

- Developed the Sistem SDM JTI mobile application using Flutter and Dart to manage human resource data efficiently.
- Integrated the application with the RESTful APIs built for the web version to ensure real-time data synchronization.

ORGANIZATIONAL EXPERIENCES

Member of KMK (Keluarga Mahasiswa Katolik) – Malang

Sport Division (October 2022 – Present)

Member of UKM (Unit Kegiatan Mahasiswa) USMA (Usaha Mahasiswa) – Malang

Bangmas (Pengembangan Masyarakat) Division (November 2022 – Present)

Member of Karate Polinema – Malang

- PDD Coordinator at 'Malam Keakraban' of Karate Polinema

EDUCATION

Politeknik Negeri Malang (2022 - Now)

- Bachelor of Business Information System, Information Technology Department
- Relevant Coursework: Object-Oriented Analysis and Design, Web Development, Database Management, Business Intelligence, Mobile Development, Information Systems Design and Analysis, Software Quality Assurance, Computer Network
- Cumulative GPA: 3.65/4.00

SMA Negeri 4 Malang (2019 - 2022)

Science Major