

I am currently a student at Mataram University pursuing a degree in Informatics Engineering. I am in the 6th semester of my program. I have a profound passion for the field of technology, as it provides me with valuable knowledge that can be applied across various domains. My goal is to become a skilled software engineer who can leverage technology to help others solve their problems.

Experience

Product Manager - Capstone Project	Alterra Academy East Java, Indonesia	May 2023 – June 2023
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- Apply the Scrum methodology to project management that can provide 20% faster workflow
- Managing division members, including frontend web, mobile, UI/UX, QA, and backend teams.
- Communicated with other team members regarding project status and issues as they arise.
- Provide weekly reports to mentors during the live sessions

Frontend Web Developer - Capstone Project	Alterra Academy East Java, Indonesia	May 2023 – June 2023
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- Slicing page from design that given by UI/UX team
- Integration API from backend team using SWR
- Collaboration with other frontend team member using github
- Documented all processes used within the development environment including coding standards and conventional commits

Assistant Lecturer	Mataram University West Nusa Tenggara, Indonesia	Oct 2022 – June 2023
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I have served as an assistant lecture for two courses, specifically the Algorithm and Programming course (Oct 2022 - Dec 2022) as well as the Digital Image Processing course (Apr 2023 - June 2023). my responsibilities encompassed the following:

- Facilitating and instructing students in the practical application of the course material
- Evaluating and assessing the outcomes of students' practical work
- Providing supervision and support during practical sessions

CO PDD	UKM Oikumene, Mataram University West Nusa Tenggara, Indonesia	June 2022 – Dec 2022
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I have served as the CO PDD (Chief Organizer of Program Development and Documentation) for three events organized by UKM Oikumene. These events include the 31st anniversary celebration of UKM Oikumene (June 2022 - July 2022), the Introduction of New Students in 2022 (Sept 2022 - Oct 2022), and a Christmas event held in collaboration with UKM Oikumene (Nov 2022 - Dec 2022). my responsibilities encompassed the following:

- Organize and assign tasks to division members
- organize and conceptualize content ideas at each event
- Make decoration arrangements for each event

Education

Informatics Engineering , Mataram University, Indonesia.	2020–Present
MIPA , SMAK Kesuma Mataram, Indonesia	2017-2020

Technologies and Languages

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- Languages: HTML, CSS, Javascript, React, Java, Python
 - Technologies: Nextjs, Tailwind CSS, GraphQL, MySQL, PostgreSQL, Git
 - Other: UI design, Project management, Data structures and algorithms

Projects & Certifications

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- **Prevent! - Alterra academy (Capstone project)** : github.com/Melkijo/Prevent-Frontend-capstone
 - **BeasiwaKita - Alterra Academy (Mini project)** : github.com/Melkijo/mini-project-alterra
 - **Digitor - Gemastik XV** : linkedin.com/in/melki-jonathan/
 - **Belajar dasar pemrograman web - Dicoding** : dicoding.com/certificates/RVZK63K3NZD5
 - **Belajar dasar pemrograman javascript - Dicoding** : dicoding.com/certificates/72ZDON9N6XYW