

Ano Jumisa

+6281242099550 | hello@anojumisa.com
[Linkedin](#) | www.anojumisa.com | [GitHub](#) | Jakarta, Indonesia

About Me

Detail-oriented and results-driven software engineer transitioning from a successful career in mining. After completing RevoU's Full Stack Software Engineering bootcamp, I gained hands-on experience with **Python, JavaScript, TypeScript, ReactJS, Next.js, Flask**, and **MySQL**. As project lead and SCRUM master on LocalBites, I managed the project lifecycle, conducted **code reviews**, and led the **Google Cloud Platform** (GCP) integration, resulting in my team being **ranked 1st** on the final project pitching day. In my previous role as a process plant supervisor, I increased employee competency by 75% through targeted training programs and streamlined operations by improving process plant documentation by 60%, showcasing my ability to effectively plan, manage resources, and optimize workflows. This experience has equipped me with strong documentation, planning, and team management skills, directly contributing to my ability to manage software development projects with precision.

Project Experiences

Project Lead and Full-stack Software Engineer, LocalBites – Ecommerce, RevoU July, 2024 - August, 2024

- Led the end-to-end development of LocalBites, an e-commerce platform for local souvenir shops, using Next.js for the frontend, Flask for the backend, and MySQL for database management.
- Designed and implemented key features, including user authentication, real-time cart management, and a user-friendly product browsing system.
- Delivered a fully functioning platform within a 4-week final project period, achieving the highest rating on pitch day and recognition as the top project in the RevoU Bootcamp final showcase.
- Managed cross-functional collaboration with the frontend and backend engineers, leading to an intuitive user interface and enhanced user retention.
- Integrated Google Cloud Storage for product and user image uploads, improving platform scalability and functionality.

Education

RevoU, Indonesia January, 2024 – August, 2024

Full-stack Software Engineering

At RevoU's Full-stack Software Engineering program, I gained hands-on experience with Python, JavaScript, TypeScript, React, Next.js, Node.js, TailwindCSS, and Flask. I led a team of three to develop LocalBites, an e-commerce platform that earned 1st place during pitch day. The program strengthened my skills in frontend and backend development, database management, API integration, and deployment. Collaborating with a team enhanced my communication and leadership abilities, while tackling technical and project management challenges sharpened my problem-solving skills.

Universitas Padjadjaran, West Java, Indonesia August, 2009 – January, 2013

GPA: 3.67

German Studies, specializing in Linguistics

Working Experiences

Process Plant Training Supervisor, PT Archi Indonesia Tbk May, 2020 – Present

- Leading the training and competency development of 63 employees in the Process Plant department, resulting in a flawless record of No Lost Time Injuries (LTI) and cultivating a culture of safety and accountability. This experience helped me develop strong leadership and communication skills, which I find essential for collaborating with teams on complex software projects.
- Spearheading the creation and management of 203 work instructions, 14 procedures, 8 manuals, and daily check sheets, ensuring compliance and streamlined operations. My ability to establish structured processes and maintain clear documentation parallels the practices of writing clean code and adhering to software development standards.
- Implementing and managing documentation and assessment systems using INX InTuition and InControl, significantly improving workflow efficiency and data accuracy. This experience has equipped me with the skills to leverage technology and optimize processes, which are crucial in a software development environment.
- Playing a pivotal role in the site-wide OHS auditing process, contributing to PT Archi Indonesia achieving the prestigious Aditama award for Mining Safety Management from ESDM for both 2022 and 2023. My involvement in compliance and quality assurance processes mirrors the importance of thorough software testing and validation.
- Developing eLearning modules and online training videos and managed the Learning Management System (LMS) to enhance the accessibility and effectiveness of training resources. This experience has honed my skills in instructional design and user experience, directly applicable to creating user-friendly software and engaging user interfaces.

Process Plant Trainer, PT Meares Soputan Mining

March, 2014 – April, 2020

- Cultivated a culture of compliance and efficiency by developing and maintaining 128 Standard Operating Procedures (SOPs) and risk assessments. This structured approach parallels software documentation practices, demonstrating a commitment to process and standards that contributed to a 50% reduction in safety incidents and achieved a 96% utility rate in operations.
- Enhanced team performance through effective skill development by managing a training budget of \$2,000 USD per person for 58 team members. This experience in optimizing educational processes translates to fostering collaborative and innovative software development environments, resulting in a 20% increase in operational readiness.
- Led thorough investigations and process revamps following critical incidents, similar to root cause analysis and continuous integration practices in software engineering. This initiative not only reduced recurrence risk by 50% but also set a foundation for a culture of safety and operational excellence that is crucial for software project success.
- Recognized as a vital internal auditor, conducting annual reviews and enhancing compliance protocols that mirror quality assurance practices in software development. This included increasing the accuracy of hazard reporting, akin to enhancing software testing methodologies, leading to continuous improvement in overall operational safety.

In-House Translator and Interpreter - Toka Tindung Gold Project Site, PT Pemad

May, 2013 – Feb, 2014

- Translated complex technical documents related to gold processing, including manuals, reports, and training modules, which enhanced my ability to distill and communicate intricate concepts—a skill critical for documenting software projects and writing clean, maintainable code.
- Collaborated with cross-functional teams (engineers, HR, and operations) to ensure clarity and consistency in technical documentation, mirroring the collaboration required between developers, stakeholders, and non-technical team members in software engineering.
- Facilitated real-time communication between expatriates and local employees, improving team efficiency—similar to debugging and resolving issues between development teams and end users during the software development lifecycle.
- Worked closely with Human Resources on translating policies and procedures, helping to ensure compliance—paralleling how software engineers must adhere to coding standards, documentation guidelines, and system requirements.

Additional Information

Technical Skills

- **Programming Languages:** JavaScript, TypeScript, Python
- **Frameworks/Libraries:** React, NextJS, Flask, TailwindCSS
- **Databases:** MySQL, MongoDB
- **Tools:** Git, GitHub, Docker
- **Other Skills:** Unit Testing

Soft Skills:

- **Leadership:** I've led a process plant training section in the mining industry, overseeing training initiatives and documentation processes. Additionally, I led a team in the development of a full-stack web project, LocalBites, where we successfully built an e-commerce platform from scratch.
- **Communication:** I've honed the ability to communicate complex concepts clearly and effectively to both technical and non-technical stakeholders, ensuring alignment and collaboration across teams.
- **Problem-Solving:** I excel at identifying challenges and crafting efficient solutions, whether it's optimizing workflows in a mining operation or resolving technical issues in software development.
- **Project Management:** From planning to execution, I manage projects by setting clear milestones, allocating resources strategically, and ensuring deadlines are met. My approach emphasizes both structure and flexibility, allowing teams to stay agile while focused on results.
- **Adaptability:** Transitioning from a background in German studies and linguistics to the mining industry with no prior technical experience, I successfully moved from a translator and interpreter role to a process plant trainer, eventually being appointed as the Process Plant Training Supervisor. Each step required me to rapidly learn new skills and adapt to complex environments. This proven adaptability has been a cornerstone of my career, supporting my smooth transition from mining to software engineering and enabling me to thrive in fast-paced, evolving industries.

Certification:

1. [Full-Stack Software Engineering, RevoU](#)
2. [Training of Trainer](#)
3. Apollo Root Cause Analysis

24 August 2024

27 August 2014

14 April 2016