

Jason Julius Then

+62 812 8607 3942 | [Email](#) | [LinkedIn](#) | [Portfolio](#)

Education

Universitas Bina Nusantara - Alam Sutera
Undergraduate of Computer Science, 3.58/4.00

Sep 2023 - Present

Work Experience

Gridism co. - West Jakarta
Founder | Software - Engineer

Jul 2025 - Present

- Leading the design and planning phase for a new web application, defining product features and technical specifications.
- Engaging with a potential client to establish business requirements and project scope. Web applications will be developed using **React.js** ecosystem

About Studio
Event Software Technician

Aug 2025 - Present

- Ensured 100% software uptime across multiple events by providing real-time technical support for on-site printing, digital image capture, and post-event gallery delivery to clients.
- Successfully configured and calibrated hardware setups (DSLR camera, laptop, printer) for seamless event execution receiving consistent positive client feedback.

Projects

NextStep
Full-Stack Developer

2025

- Using **HTML**, **CSS**, **JS** to create a responsive website with full CRUD capabilities.
- Developed the backend using **Google Firebase** to allow service providers to post their offers, ultimately helping students find crucial opportunities for scholarships and internships.
- Collaborated within a five-person team and used **GitHub** version control.

CardShop
Full-Stack Developer

2025

- Architected the back-end using Domain-Driven Design (DDD) in **.NET** with **C#** ensuring a maintainable database. Key features including secure user authentication, transaction processing, and inventory management through a **MySQL** database, resulting in a seamless shopping experience and an administrator page for internal content management.
- Implemented a reporting system with **SAP Crystal Reports** to provide administrators with actionable insights into sales and user activity, enabling data-driven decision-making.

SoleSense
Front-End Developer

2024

- Engineered the primary shop page using **HTML**, **CSS** focusing on creating a user-friendly and intuitive product browsing experience.
- Utilized Git for **version control** to manage team contributions and ensure a streamlined development workflow.

Faster R-CNN

Machine Learning

Improved a Faster R-CNN model's mean Average Precision (mAP) to 62%, demonstrating the ability to solve complex computer vision problems.

2025

Air Quality Monitoring | PKM-KC Submission

Machine Learning

Developed and submitted a machine learning model to the **national PKM-Karsa Cipta** competition that forecasts future carbon monoxide levels based on historical data.

2024

Organisational Experience

Ureeka

Member

Collaborated within a 3-person team to design, develop, and deploy a software solution for various development competitions including **Gemastik 2024**.
Proactively engaged in the community for coaching and training on software development.
Applied **Agile Methodologies** to rapidly build and develop a software solution under tight deadlines.

Apr 2024 - Present

Teach For Indonesia - Tzu Chi Environmental Preservation

Volunteer

Contributed to waste reduction by sorting and processing various materials (plastic bottles, gallons, old DVDs, vintage cassettes).
Received training and effective methods to correctly sort materials for recycling.
Engaged in an educational seminar about the impact of environmental pollution in Indonesia, and discussed actionable solutions for a better environmental change.

Feb 2025

Teach For Indonesia - Video Based Learning

Digital Content Volunteer

Researched and developed educational content on the causes, types, and sustainable solutions for Indonesia's organic waste problem.
Worked effectively within a 3-person team to make a 10-minute educational video that aligns with the UN Sustainable Development Goal 4: Quality Education.
Aimed to raise awareness for the environment and practical waste reduction strategies to a public audience.

Feb 2025

Skills

Programming Languages

HTML • CSS • JavaScript • Java • Python • C++ • C# • PHP • MySQL

Languages

Fluent in Indonesian • Fluent in English • Basic Tok Pisin