### Jason Julius Then

## +62 812 8607 3942 | Email | LinkedIn | Portfolio

#### Education

#### Universitas Bina Nusantara - Alam Sutera

Sep 2023 - Present

Undergraduate of Computer Science, 3.58/4.00

### Work Experience

#### Gridism co. - West Jakarta

Jul 2025 - Present

Founder | Project - Lead

- Leading the design and planning phase for a new web application, defining product features and technical specifications.
- Developing UI/UX wireframes and mockups to guide the future development process.
- Engaging with a potential client to establish business requirements and project scope.

About Studio Aug 2025 - Present

Event Software Technician

- 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 2025

Full-Stack Developer

- 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 2025

Full-Stack Developer

- Developed a full-stack e-commerce web application using **C#**, featuring complete **CRUD** (Create, Read, Update, Delete) functionality.
- Engineered the back-end for core features, including user authentication (login/register), transaction history, and dynamic report generation.
- Built the front-end user experience, implementing features for adding items to a cart, browsing products, and completing purchases.
- Created a separate administrative module for developers to manage card inventory (add, edit, view details).

SoleSense 2024

Front-End Developer

 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 2025

Machine Learning

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

Air Quality Monitoring 2024

Machine Learning

 Trained and deployed a model on historical data to forecast future carbon monoxide levels from new data inputs.

## Organisational Experience

Ureeka Apr 2024 - Present

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.

**Teach For Indonesia -** Tzu Chi Environmental Preservation

Feb 2025

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.

#### Teach For Indonesia - Video Based Learning

Feb 2025

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.

#### Skills

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

Languages Fluent in Indonesian • Fluent in English • Basic Tok Pisin