



# Eldrian Muljadi

Engineering Student

## Contact

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- <https://eldrian-muljadi-portfolio.vercel.app/>

## About Me

Indonesian Chinese overseas student pursuing a degree in Chemical and Materials Engineering with a passion for web development. Over 5 years of diverse work experience demonstrating adaptability, problem-solving, and teamwork. Eager to leverage technical and interpersonal skills to contribute to innovative projects.

## Skills

- Programming Languages:** JavaScript, TypeScript, Python, HTML, CSS
- Frameworks:** Django, React, Node.js, Express.js, TailwindCSS, Pandas
- Databases:** SQL (PostgreSQL, MySQL, SQLite, Supabase)
- Tools:** Git/Github, VSCode, REST APIs, Docker

## Language

- English
- Chinese
- Indonesian

## Education

**Chemical and Materials Engineering**  
National University of Kaohsiung

2020 – current

## Work Experience

- ERP software programmer** 08/2024 – 01/2025  
Prestige Digital Consulting
  - Developed and customized Odoo modules mainly Python and XML.
  - Integrated Odoo with external systems and automated workflows.
  - Collaborated with teams to deliver efficient, maintainable solutions
- PCB Machine Operator** 06/2022 – 11/2022  
Shin Shing Electronics Co., Ltd.
- Manufacturing Staff** 01/2021 – 03/2021  
Corsair Gaming, Inc.
- Photographer** 08/2018 – 01/2020  
Freelance
- Logistics Center Staff** 01/2025 – 03/2025  
PX Mart
- Kitchen Staff** 11/2022 – 06/2024  
Hong Tai Xing Thai Restaurant
- Kitchen Staff** 04/2021 – 05/2022  
Kezailiao Fried Food Shop

## Selected Projects

**Full Project Available on**  
<https://eldrian-muljadi-portfolio.vercel.app/>



### Full-Stack Social Media Platform — Node.js, React, TailwindCSS, Supabase

Created a modern social media platform with user authentication, image uploads, and community features. Integrated Supabase for real-time data, storage, and seamless user experience.

### Full-Stack AI StudyPlan Creator Web App — Node.js, React, TailwindCSS, Next.js, PostgreSQL

Users can create study plans, track progress, and organize resources in one place. It combines a responsive frontend with a scalable backend and a structured database to deliver an efficient, user-friendly study companion.

### FitWear Apparel Catalogue FullStack Web — Node.js, Express.js, React, PostgreSQL, Supabase

Developed a full-stack e-commerce catalogue for sports apparel featuring both admin and client pages. Implemented search and filtering functionality with seamless integration of Supabase for backend services and real-time data management.

## Certificates

- Python 101 for Data Science – IBM Developer Skills
- The Complete Full-Stack Web Development Bootcamp – Udemy
- Front End Development Libraries – FreeCodeCamp
- Scientific Computing with Python – FreeCodeCamp
- Responsive Web Design – FreeCodeCamp
- Data Analysis with Python – FreeCodeCamp