

RAOULYE PUTRA AGUSTINO

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South Tangerang, Indonesia

SUMMARY

Full-stack software engineer with 3+ years of experience in web development, obsessed with the small details that make digital interactions feel welcoming and natural. Seeking any opportunity in technology to expand my technical knowledge.

WORK EXPERIENCE

Web Developer Specialist, *Esco Lifesciences Group*

May 2023 - Present

- Designed, developed, and maintained several internal tools including a shipping container layouting app, QR code generator with URL shortener, hiring tracker, and Learning Management System. These tools were adopted by multiple teams and departments to improve workflow efficiency and operational coordination.
- Designed and developed multiple company websites, including the main corporate site and a rebranded website for Esco Medical business unit, enhancing brand consistency and online presence.
- Collaborated with marketing, design, and product teams to update and manage content across multiple business unit websites, ensuring consistent SEO and brand alignment.
- Maintained and enhanced company websites by addressing bugs, resolving technical problems, and implementing features to guarantee a dependable, seamless experience across browsers and devices.
- Created and maintained technical documentation for both legacy and newly developed tools and websites, ensuring clear and up-to-date references for ongoing development and support.

Kampus Merdeka Internship, *PT Jasa Marga (Persero) Tbk*

April 2021 - September 2021

- Worked with the main engineering team of 5 people to assist them in improving the supervised machine learning that is embedded in multiple layers of computer vision technologies such as camera and LIDAR
- Built a script using Python to streamline the dataset annotation process
- Involved in the manual dataset cleaning process and helped with manually crosschecking the accuracy of the machine learning with the actual field data
- Assigned to a project to migrate a Java-based internal application into a web-based application that used PHP and MySQL

EDUCATION

BINUS University

September 2018 - March 2023

Bachelor of Computer Science

Shibaura Institute of Technology

September 2021 - January 2022

- Specialization course in Software Engineering
- As a part of compulsory study abroad program from BINUS University

TECHNICAL PROFICIENCY

- **Programming Languages:** JavaScript/TypeScript, PHP, Java, SQL, HTML/CSS
- **Libraries, Tools, and Framework:** React, NextJS, Vue, Laravel, Express, Hono, MySQL, MongoDB, Node.js, Redis, Bun, Docker, Git, Maven, Figma, shadcn/ui, Azure Ecosystem, Vercel Ecosystem
- **Techniques:** REST API design, UI/UX design

ADDITIONAL INFORMATION

- **Languages:** Bahasa Indonesia, English
- **Certifications:** IELTS Overall band 6.5