ALYSA JULIANA M. EMILIO

SUMMARY

Motivated Computer Engineering graduate with a solid foundation in software development, problem-solving, and collaborative project execution. Skilled in both frontend and backend development, with a strong commitment to, reliable, and efficient code. Known for being adaptable, detail-oriented, and dedicated to continuous learning. Eager to contribute to impactful projects and grow as a Junior Software Developer by consistently delivering high-quality results.

EXPERIENCE

IT and Infrastructure (Support) Intern

Feb 2025 - April 2025

Embedded Silicon

- Led the complete revamp of Embedded Silicon's website, handling both frontend and backend development and integrating a CMS for dynamic job listings and success stories.
- Applied the Software Development Life Cycle (SDLC) process to successfully plan, develop, and deploy the revamped website.

Frontend Developer Trainee

January 2025 - April 2025

Befied (Fka Edufied)

- Contributed as a Frontend Developer Trainee in building the FilPass system for Edufied, a Singapore-based company, collaborating remotely with an experienced development team.
- Strengthened technical skills and communication by working closely with the team, gaining hands-on experience in real-world project setup and development workflows.

PROJECTS

BAGA.Net

• Developed both the frontend and backend of the system using React (Vite), TailwindCSS, Express.js, MongoDB, and JWT. I built features for uploading patient data, role-based access for radtechs and doctors, and the workflow for assigning cases, sending evaluations, and returning results to enable communication between users.

Embedded Silicon Website Revamp

• Led the complete revamp of Embedded Silicon's website, handling both frontend and backend development and integrated a CMS for dynamic job listings and success stories.

EDUCATION

Batangas State University - Alangilan

2021-2025

Bachelor of Science in Computer Engineering

GPA: 1.6

Saint Benilde International School

2019-2021

Science, Technology and Mathematics (STEM)

With High Honors

ADDITIONAL INFORMATION

- Technical Skills: Html, Css, Python, JavaScript, Java, C++, Restful API, MySQL, MongoDB, Express.js, React, Node.js, Figma, Git, Github, Vercel, AWS S3
- Languages: English, Tagalog
- Certifications: JavaScript Essential 1 & 2
- Awards: Top 4 Performing Student 2023