ALVIN ALOYA

SOFTWARE ENGINEER

Solo Mabini Batangas | albinoaloya@gmail.com | https://alvin-progg.vercel.app/
https://github.com/Alvin-progg | https://www.linkedin.com/in/alvin-aloya-45248b340/

Web developer skilled in Next.js, Tailwind CSS, and Firebase, passionate about building clean and efficient applications. Currently exploring DevOps practices and always willing to learn new technologies to expand my skills and improve as a developer.

AREA OF EXPERTISE

Front-End Development	Version Control	Web Deployment
Database Management	Problem Solving and Debugging	Basic DevOps

KEY ACHIEVEMENTS

- **Automated Deployment**. Implemented CI/CD pipelines using GitHub Actions and Firebase Hosting for project deployment, reducing manual setup time and ensuring consistent delivery.
- **Portfolio Launch**. Designed and deployed a responsive personal portfolio website using React.js and Tailwind CSS, optimizing performance for mobile and desktop users.
- **System Development**. Built EduCore, a C++-based student management system capable of handling student records, GWA computation, and course tracking.
- **Academic Excellence**.Achieved With Honors (2023–2024) and Dean's Lister status (2024) for consistent high performance in computer science coursework.

PROFESSIONAL EXPERIENCE

Freelance Web App developer   **June 2024 - Present**

- Designed and built responsive websites using Next.js, React.js, Tailwind CSS,Typescript, and Firebase.
- Collaborated with clients to implement user-friendly interfaces and improve performance.
- Managed code deployment and version control through Git and GitHub.

EDUCATION

Bachelor of Science in Information Technology   **Aug 2024 - Present**
Batangas State University

- Major in Automotive Technology.
- Thesis on "Technological Advancements within the current Mechatronics Industry".

Information Communication Technology   **July 2022 - May 2024**
Anselmo A. Sandoval Memorial National High School

- Relevant coursework in Structural Design and Project Management.

ADDITIONAL INFORMATION

- **Languages:** English
- **Certifications:** NC2 CSS (2024)
- **Awards/Activities:** Recognized for excellence in game development (2023), With Honors (2023–2024), Dean's Lister (2024), Core Member – Sandbox Guild