

ALMERA J. VALLADOLID

BS in Computer Science, Major in Artificial Intelligence
Brgy. IX Daan Banwa, Victorias City, Negros Occidental
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SKILLS

- PROGRAMMING & WEB DEVELOPMENT
 - **Languages:** Python, C++, JavaScript, TypeScript
 - **Front-End:** HTML, CSS, React.js, Tailwind CSS, Next.js
 - **Back-End:** NestJS, PostgreSQL, Firebase, MySQL (via XAMPP)
 - **Version Control:** Git, Github
 - **Mobile Development:** Flutter
- DESIGN & CREATIVE TOOLS
 - **UI/UX Design:** Figma
 - **Graphic Design:** Adobe Photoshop, Canva
- SOFTWARE & TECHNICAL TOOLS
 - **Office Productivity:** Microsoft Word, PowerPoint, Excel
 - **Technical Drawing & Modeling:** AutoCad

EXPERIENCE

Software Developer Intern

January 2025 – April 2025

WARP Technologies by Prometheus

Mandurriao, Iloilo

- Contributed to the front-end development of Prominent, a client-facing project, ensuring responsiveness and adherence to design specifications
- Collaborated with co-interns for an internal project, including Campaign Management System and Event Management System.
- Participated in training sessions focused on backend development, covering API integration, database management, and NestJS fundamentals.
- Engaged in UI/UX design tasks and collaborate using Scrum methodology during sprints and daily standups.
- Participated in beta testing phases, both as a facilitator and end-user to help evaluate and improve system usability.

Technical Lead

December 2023 - 2024

Charlie Co. – BINHI Startup Incubation Program

West Visayas State University

- Led the technical development of CharGee, a solar-tracking portable mobile charging station.
- Oversaw software design, provided technical direction, and supported hardware-software integration in collaboration with the team.
- Participated in the BINHI BuzzEx Exhibition and BuzzEx Pitching, earning recognition for Best Pitch and Best Pitcher.

PROJECTS

Spaceport

January 2025 – April 2025

- Developed a web-based Campaign Management System using modern front-end technologies

- Contributed to UI implementation and functionality for managing campaigns and analytics.

Innovation

January 2025 – April 2025

- **Developed an Event Management System focused on user registration, scheduling, and event tracking.**

FeasTapp (Thesis Project)

April 2023 – May 2025

- Built an ingredient detection and dish recommendation web app integrating YOLOv8 and Mask R-CNN for image-based ingredient recognition.
- Assisted in connecting Generative AI APIs to recommend dishes based on detected ingredients.
- Handled the web development aspect, ensuring responsive and user-friendly interface.

MealMaven

May 2024

- Developed a dish recommendation chatbot using Generative AI APIs for meal planning and personalized responses.

Get Stuff Done

December 2023

- Created a to-do list mobile app for productivity, with features like task creation and scheduling.

Brgy. Parara Sur – Community Website

March 2022 – July 2022

- Built a Google Sites website for a local barangay, integrating Google Maps for disaster risk management and resource planning.

ACADEMIC BACKGROUND

Tertiary Education

2021 - 2025

West Visayas State University – Main Campus

Bachelor of Science in Computer Science, Major in AI

- Cum Laude
- Bronze Awardee 2024-2025
- Bronze Awardee 2023-2024
- Silver Awardee 2022-2023
- Bronze Awardee 2021-2022

Secondary Education

Senior High School

2019 - 2021

Victorias National High School

Humanities and Social Sciences

- Graduated with High Honors

Junior High School

2016 - 2019

Don Bosco Technical Institute - Victorias

- Completed 4-year Preparatory Technician's Course in Electrical Technology and Mechanical Technology

Colegio de Sta. Ana de Victorias – Integrated School

2015 - 2016

- *With Honors*
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