## **ALMERA J. VALLADOLID**

BS in Computer Science, Major in Artificial Intelligence valladolidalmera.j@gmail.com

LinkedIn: linkedin.com/in/almeravalladolid | GitHub: github.com/almerav



#### **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, GithubMobile 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.

• 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 Al

- 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