

# Matthew Ariel A. Enarle

## Software Engineer

Bacolod, Negros Occidental | enarlem10@gmail.com  
linkedin.com/in/matthew-enarle | mattenarle-portfolio.vercel.app/



## EDUCATION

### West Visayas State University

2021 - 2025

BS in Computer Science, Major in Artificial Intelligence

La Paz, Iloilo

- GWA: 1.34 (*Magna Cum Laude*)
- Thesis: *NeuroWarn BCI*: Enhancing Safety in EEG-Controlled Wheelchairs with an RNN-Based Warning System

### University of St. Lasalle - Prep to Senior High

2008 - 2020

Junior High

Bacolod, Negros Occidental

- Eagle Scout Awardee: Boy Scout of the Philippines
- Basketball Varsity Team: 2011-2018

## SKILLS

**Programming:** TypeScript, Dart (Flutter), Python, JavaScript, C++, Java

**Web & Mobile Development:** Next.js, Vue.js, ReactJS, Flutter, Android Studio (Java)

**Database Management:** MySQL, PostgreSQL, phpMyAdmin, Firebase, Amazon RDS, DynamoDB

**Machine Learning:** TensorFlow, Keras, Google Colab

## EXPERIENCE

### Junior Cloud Engineer.

July 2025 -Present

#### eCloudvalley Philippines (BGC, Taguig, Metro Manila)

- Set to contribute to the development and deployment of cloud-based solutions in a collaborative team environment, Work with various cloud technologies and tools to help build scalable and efficient systems, and Support the creation of both backend and frontend components for cloud applications.

### Cloud Engineer Trainee

April 2025 - May 2025

#### eCloudvalley Philippines (Bago City, Philippines)

- Contributed to an internal project by developing a serverless backend using TypeScript and AWS Lambda, and building a responsive frontend with Vue.js and Quasar. Utilized AWS services including S3, SES, and SQS to support scalable, cloud-native functionality.

### Software Engineer Trainee

February 2025 - May 2025

#### Spring Valley Tech Corp (Bago City, Philippines)

- Engaged in an immersive on-the-job training at Spring Valley Academy that will be utilized to work for various clients locally and internationally.

### Freelance Software Developer

October 2022 - December 2024

#### Bacolod City, Philippines (Remote)

- Developed a diverse range of projects for various schools, students, and private clients, showcasing expertise in both front-end and back-end development (Web and Mobile).

## PROJECTS

### NeuroWarn BCI (Thesis)

January - December 2024

- Our Thesis which is Enhancing Safety in EEG-Controlled Wheelchairs with an RNN- Based Warning System, equipped also with an AI-powered smart wheelchair solution.
  - 3rd Place (Philippine Startup Challenge - Regional Qualifier) - Title: Access Assist - Best Logo

### Anik.3D (3D Figurine E-commerce Platform)

April 2025

- eCloudvalley Serverless Workshop Internship Project
- Developed as part of the eCloudvalley Serverless Workshop Internship, Anik.3D is a web platform for purchasing high-quality 3D figurines, featuring a customer-facing storefront and an admin management interface. The project earned **Best Group Project** and me as the **Top Cloud Intern**.