

# Sean Dylan L. Armenta

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**Github:** github.com/Manoy54 | **Portfolio:** porfolioreact-delta.vercel.app

## PROFILE

BSIT student with hands-on experience building full-stack web applications using HTML, CSS, React, JavaScript, and MySQL. Demonstrates ability in frontend development and backend database management, with experience collaborating on deployment workflows. Seeking an internship opportunity to gain real-world development experience, work and learn alongside experienced professionals, and contribute to meaningful projects in a dynamic team environment.

## EDUCATION

**Bicol University, College of Science**

Bachelor of Science in Information Technology

**Legazpi City, Albay**

Expected Graduation, June 2027

## PROJECTS

**MATHEMIX** | REACT, TAILWIND, FRAMER MOTION, FIREBASE

November 2025

- Led development of a client math quiz app featuring competitive solo and multiplayer modes.
- Built the core game logic to handle real-time scoring, question generation, and player state management across different game modes.

**ARBITEL: HOTEL RESERVATION MANAGEMENT SYSTEM** | HTML, CSS, JAVASCRIPT, PHP, MYSQL

May 2025

- Developed a unified web platform for managing hotel accommodations and event venue bookings.
- Built a booking system with an organized database for managing guest reservations.

**MANGKANOR'S INVENTORY** | JAVA, JAVA SWING

April 2025

- A Java GUI that provides full CRUD functionality for tracking meat stock and sales to help manage poultry inventory efficiently.
- Uses a custom text-file database for persistent storage, allowing all inventory records and transactions to be securely logged and retrieved locally.

**STUDENT AND GRADING SYSTEM** | CLI APPLICATION IN C

May 2024

- An advanced, role-based management system that automates student data storage and grade computation using a persistent file-based database.
- Features secure role-based dashboards, automated GPA calculation, and full academic record CRUD operations.

## CERTIFICATES

**Programming ( Java ) NC III**

March 2025

- TESDA | Hosted by NRG Info-Tech Institute

## SKILLS

**Programming:** HTML, CSS, JavaScript, PHP, C, C++, Java

**Web Technologies/Frameworks:** React, Tailwind, Bootstrap, Figma, Framer Motion

**Databases:** Firebase, MySQL

**Technical:** Object-Oriented Programming

**Tools/Platforms:** GitHub, Figma

## ADDITIONAL INFORMATION

**Soft Skills:** Adaptable, team-oriented, analytical problem-solving, proactive learner

**Design Focus:** UI/UX design, component libraries, UI animations

**Language:** English, Filipino

**Interests:** Basketball, Jogging, Weightlifting