

## Profile

Results-driven Backend Developer Intern at Monad Solutions, skilled in developing RESTful APIs with ASP.NET Core and C#. Demonstrated strong analytical thinking and effective team collaboration while optimizing MySQL databases and implementing clean architecture patterns. Proficient in Git for version control, contributing to successful project deployments and enhancing application performance.

## Job Experience

Monad Solutions Corporation — March 2025 to June 2025

On-the-Job Training (OJT)

- Developed and maintained RESTful APIs using ASP.NET Core and C# for internal web applications.
- Designed and implemented CRUD operations using Entity Framework and LINQ.
- Applied the Repository and Unit of Work patterns for clean and maintainable architecture.
- Managed MySQL databases, including schema design, migrations, and query optimization.
- Utilized Postman for API testing and Git/GitHub for version control and collaboration.
- Documented backend processes and assisted in deployment using Docker and CI/CD pipelines.

## Project

UniAR - Uniform Fitting Kiosk using augmented reality

- The project aims to help students visualize how they would look in the official school uniform using a kiosk system.
- The kiosk captures the student's image in real time through a camera.
- A digital uniform is overlaid on the student's body to simulate wearing the actual uniform.
- This provides a convenient and interactive way for students to preview their appearance before purchasing or trying on the real uniform.

## Skills

- Programming Languages: C#, ASP.NET Core, HTML, CSS, Tailwind, JavaScript, Java, Python
- Tools & Platforms: Docker, Git, GitHub, Postman
- Database Management: MySQL, Entity Framework, LINQ
- Dev Practices: RESTful API Development, CRUD, Clean Architecture, CI/CD

## Certification/s

- Responsive Web Design – FreeCodeCamp, 2022

## Education

**Bachelor of Science in Computer Engineering**

*Lyceum of Alabang | 2021 – 2025 (Expected)*

# School Organization

## ACPES - Assistant of committee in communication

*2024 - Present*

- Assisted in creating and distributing official communication materials, including newsletters, event announcements, and promotional content.
- Managed social media accounts to boost engagement and awareness of school events and activities.
- Coordinated communication strategies to ensure timely and accurate dissemination of information to students and stakeholders.
- Supported event planning by handling invitations, reminders, and post-event follow-ups.
- Collaborated with committee members to develop creative content that aligned with organizational goals.

## LACOES – Board Member

*2023 – 2024*

- Played a key role in decision-making and strategic planning for organization events and initiatives.
- Collaborated with other board members to set goals, develop programs, and enhance student engagement.
- Oversaw event coordination such as COE week, COE night, etc, project management, and budget allocation to ensure the successful execution of activities.
- Acted as a representative and advocate for the organization within the school community.
- Assisted in recruiting, mentoring, and managing members to foster teamwork and leadership growth.

## ACPES – 3rd Year Representative

*2023 – 2024*

- Acted as a liaison between the 3rd-year students and the organization's leadership, ensuring effective communication of concerns and initiatives.
- Represented the interests of the 3rd-year student body during board meetings and planning sessions.
- Organized events, activities, and programs tailored to the needs and preferences of 3rd-year students.
- Encouraged student participation and engagement in school events and initiatives.
- Collaborated with other representatives to foster a sense of community and inclusivity.

## REFERENCE

### Mary Ann Arevalo

- ESL Teacher - Reagent Language Corp.
- +63 9955106134

### John Carlo Pantoja

- Software Quality Analyst - Cambridge University Press Assessment
- +63 9295049871

### Aileen V. Llorente

- Senior Service Associate - BPI
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