Adriel Magalona

Senior Front-end Web Developer @ PUP MSC | Computer Science - PUP Manila | DOST-SEI Undergraduate Scholar | Hackathon Lead

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Location: Taguig City, Metro Manila, Philippines

About Me

I am a university student passionate about technology and computer science. I thrive on tackling new challenges and continuously expanding my skill set. Whether it's coding, problem-solving, or staying updated on the latest technological trends, I am always eager to learn and grow. As I refine my expertise, I aspire to contribute to innovative projects in a professional environment, making a meaningful impact in the field of technology.

Education

Polytechnic University of the Philippines

Bachelor of Science in Computer Science (2024 – 2028)

Developing expertise in software development, algorithms, and data structures to stay at the forefront of technological advancements.

University of Makati

Technical-Vocational Livelihood (TVL) – Computer Programming (2022 – 2024)

Gained proficiency in fundamental programming languages and frameworks, including HTML, CSS, PHP, XAMPP, C++, and Java.

Benigno "Ninoy" S. Aquino High School

(2018 - 2022)

Developed a strong foundation in computer programming, mastering C++, Visual Basic/.NET, and other essential technologies.

East Rembo Elementary School

(2012 - 2018)

Experience

Senior Front-end Web Developer

PUP Manila Microsoft Student Community (Oct 2024 – Present)

• Leading front-end web development initiatives, ensuring high-quality user experiences.

 Collaborating with designers and developers to create responsive and engaging web applications.

Web Development Team Member

PUP Manila Microsoft Student Community (Sep 2024 – Present)

- Designing and developing web solutions to enhance the organization's digital presence.
- Assisting in livestream production and video editing for technical events.

Layout Committee Member, Vice Chairperson, & Chairperson

Information and Communications Technology Society - Higher School ng UMak (2022 – 2024)

- Designed and created publication materials for online distribution.
- Managed content layout and coordinated with the team to ensure timely outputs.
- Oversaw livestreaming operations and provided video editing support.

Organizations

Cisco NetConnect PUP - Manila

Programming Department Cadet Member (Dec 2024 – Present)

Engaging in advanced programming projects and hands-on technical training.

Google Developer Groups on Campus PUP

Cybersecurity Team Cadet (Nov 2024 – Present)

Participating in cybersecurity initiatives and strengthening knowledge in information security.

PUP Manila Microsoft Student Community

- Senior Front-end Web Developer (Oct 2024 Present)
- Web Development Team Member (Sep 2024 Present)

Junior Blockchain Education Consortium of the Philippines (JBECP) - PUP Manila

Member (Oct 2024 – Present)

• Exploring blockchain technology and its applications through collaborative learning.

With a strong foundation in front-end development, programming, and cybersecurity, I am committed to leveraging my skills for impactful projects while continuously growing as a technology professional.