

Aaron Paul Suarez

🌐 arnplsrz.com | 🌐 arnplsrz | 🌐 arnplsrz

Email : ar.suarez.ph@gmail.com

Mobile : 0976-004-5146

EDUCATION

Pamantasan ng Lungsod ng Valenzuela

Bachelor of Science in Information Technology

Maysan, Valenzuela

Aug. 2021 – July 2025

- Relevant Coursework: Data Structures and Algorithms, Database Systems, Object-Oriented Programming, and Software Development and Testing

RELEVANT EXPERIENCE

Web Developer Intern

Abiva Publishing House, Inc.

July 2024 – Nov. 2024

Tatalon, Quezon City

- Developed interactive digital assessments with jQuery by converting textbook content, consistently meeting deadlines for over 50+ assessments.
- Collaborated with team members to implement quality assurance protocols, reducing errors and ensuring high-quality, efficient software deliverables.
- Contributed to the full software development lifecycle, from design to deployment, gaining hands-on experience with modern web technologies.

PROJECTS

ByteQuizWeb | *React.js, JavaScript, Tailwind CSS, Firebase*

- Developed a full-stack web application, implementing role-based access control and an analytics dashboard for an instructor of Gen. T. De Leon HS to monitor student progress and quiz results.
- Designed and implemented a backend using Firebase Firestore for data management, providing critical insights into user activities.

ByteQuiz | *Unity, C#, Firebase, Photon*

- Developed a real-time multiplayer educational Android game using Unity and C#, integrating a Firebase backend for robust student progress tracking and leaderboard management, which achieved 1st Runner Up at the 13th IT Olympics at University of Makati
- Implemented real-time multiplayer functionality via Photon PUN 2, enabling collaborative learning experiences and competitive gameplay that improved student engagement by 10%.

PatingGames | *PHP, MySQL, Laravel*

- Designed and launched a responsive game portal, ensuring seamless user experience across devices.
- Implemented a Laravel + MySQL backend with full CRUD functionality, enabling efficient game management and metadata editing.

MembersOnly | *Node.js, Express, PostgreSQL, EJS*

- Developed a full-stack posting platform using Node.js, Express, and PostgreSQL, implementing Passport.js authentication and full CRUD functionality for user posts.
- Built and styled the front-end interface with EJS and Bulma, ensuring responsive layouts and an intuitive user experience.
- Wrote and SQL queries for database while using Git for version control to collaborate effectively with teammates and maintain organized project workflows.

TECHNICAL SKILLS

Languages: C#, JavaScript, PHP, HTML/CSS

Backend: Node.js, Express.js, Laravel

Databases: PostgreSQL, MySQL, MongoDB

Frameworks/Libraries: Bootstrap, Tailwind CSS, jQuery, React.js

Tools & Platforms: Git, VS Code, Visual Studio, Firebase

AWARDS & INVOLVEMENT

13th IT Olympics Android Application - Game Development 1st Runner Up

University of Makati

Nov. 2024