

Sham Erika C. Aquino

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Experience

Professional Regulation Commission (PRC) — Baguio City, PH

IT Intern | May–July

- Developed an internal system to automate the release of records for the Records Department, improving accessibility and workflow efficiency. Built the frontend using HTML, CSS, and JavaScript, with PHP and MySQL handling backend logic and database integration.
- Assisted front desk operations: welcomed clients, handled inquiries, and collected feedback using the Client Relationship Management System (CRMS).
- Handled 100+ clients, strengthening communication, customer service, and problem-solving skills.
- Supported co-interns by helping troubleshoot frontend and backend issues in their systems.

Projects

LALAMOK – Predictive Web Platform for Dengue Outbreak Tracking

Developed a web platform to monitor dengue cases in Baguio City using GIS heatmaps and predictive analytics. Implemented barangay-level risk visualization and public health dashboards. Built with Bootstrap, PHP, and MySQL; integrated Brevo API for automated email alerts. *Capstone Project | Frontend Developer & Backend Support*

RILIS – Report of Rating Issuance Logistics and Inventory System

Developed a records and issuance management system to support PRC processes, streamlining document tracking, releasing, logging, and data organization. Built with Bootstrap, PHP, and MySQL, with Figma used for wireframe prototyping. *Status: Deployed | Role: Frontend Developer & Backend Support*

SECA Planner – Event Planner Web Platform

Built an event planning web platform that enables users to organize weddings, birthdays, and graduations using customizable event modules and scheduling tools. Developed the frontend using HTML, CSS, and JavaScript, with Figma used for UI prototyping. *Practice Project*

Skills

Technical Skills

- Frontend: HTML, CSS, JavaScript, TypeScript
- Backend: PHP, MySQL(database)
- Frameworks: Bootstrap (CSS)
- Libraries: ReactJS
- Tools: XAMPP, VS Code, Figma, Canva
- Version Control: Git, Github

Education

University of the Cordilleras — Baguio City, PH

Bachelor of Science in Information Technology (Major in Web Technology)

October 2025

University of the Cordilleras — Baguio City, PH

Senior High School, TVL-ICT (Contact Center Services)

With Honors, August 2022

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Languages

- English, Filipino

Interests

- Drawing, Painting, Designing