Arnoell Kelhzcy A. Galano

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Education

Saint Mary's University   **Bayombong, NV**
Bachelor of Science in Information Technology, FullStack Developer   2020 - Present
Thesis: **BantayBakir: A QR BASED Tree Tagging G.I.S for D.E.N.R. Bayombong**

Saint Joseph School of Diadi   **Diadi, NV**
 STEM - Senior High School
2020-2022

Projects

BantayBakir: A QR BASED Tree Tagging G.I.S for D.E.N.R.
Bayombong**FullStack**

- Developed **BantayBakir**, a full-stack mobile app for tree monitoring with secure user authentication
- Implemented **QR code scanning/generation** and **map-based pin tracking** to display tree details and locations
- Built **offline-first functionality** with automatic data synchronization when online.

Workshop & Seminars

TCON7: Northern Philippines' National Cyber Security Conference   **Tuguegarao City, Cagayan**
Participant   **2024**

- Participated in **TCON7: Northern Philippines' National Cyber Security Conference**, gaining insights on cybersecurity trends, threat awareness, and best practices in information security.

Code, Chat, Deploy   **Bayombong, NV**
Participant   **2025**

- Designed, developed, and deployed a real-time chat application leveraging **React.js**, **Express**, and **WebSockets** for live messaging functionality

Github Seminar   **Bayombong, NV**
Participant   **2024**

- Attended a **GitHub Seminar**, gaining hands-on knowledge of version control, collaborative workflows, repository management, and best practices for code collaboration and deployment

Skills & Interests

Technical:
Programming Languages:
React + Vite: **Proficient**
Java: **Basic**
HTML5: **Proficient**
CSS3: **Proficient**
JavaScript: **Proficient**
Expo: **Proficient**
MySQL: **Basic**

Firebase: **Proficient**
MongoDB: **Basic**

Tools & Software
Microsoft Word, Excel, Powerpoint: **Proficient**
Git/Github: **Basic**
Visual Studio Code: **Proficient**
Figma: **Basic**
Language:
Filipino
English
Interests:
Music
UI/UX Design