

Samuel R. Hernandez

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<https://github.com/fsamuel101>



OBJECTIVE

Motivated and detail-oriented Computer Engineering graduate seeking an entry-level position to utilize my skills in engineering, programming, UI design, and database management. Eager to contribute to a dynamic team and grow professionally while applying my knowledge in a real-world environment.

EDUCATION

Bachelor of Science in Computer Engineering (*Cum Laude*)

Pamantasan ng Lungsod ng San Pablo

City of San Pablo, Laguna 4000

July 2024

GWA: 1.42

EXPERIENCE

Student Intern

Office of the University Registrar

July 2023 – September 2023

Brgy. San Jose San Pablo City, Laguna, PH

- Installed a new student information system built with .NET on all computers in the Registrar's Office.
- Helps to manage the records of Students using database management system.
- Assisted faculty in creating documents requested by students.

TECHNICAL SKILLS

- Basic video editing using Adobe Premiere Pro, Capcut
- UI Design using Figma and Canva
- Proficient in Microsoft Office (Word, Excel, PowerPoint)
- Programming with HTML/CSS, Python, ASP .Net C#, PHP, MySQL, and Git/Github
- Basic computer networking
- Computer troubleshooting (*Software and Hardware*)

SOFT SKILLS

Detail Oriented, Time Management, Fast Learner, Good Problem Solving Skills, Critical Thinking

PROJECTS

Arduino-Based Fish Dehydrator (*Thesis*) **Ranked 1st in Design Project 2024**

April, 2024

- **Description:** Developed a device that fully automates the fish drying process using Arduino technology, including temperature monitoring and regulation, notifications, and an automatic stop system.
- **Technologies Used:** Arduino, AutoCAD, C++

Online Library (*Personal Project*)

January, 2024

- **Description:** Developed a web app that allows users to share PDF books, which can be accessed by others through their accounts.
- **Technologies Used:** HTML/CSS, JavaScript, PHP, MySQL, GitHub


HERNANDEZ, SAMUEL R.
APPLICANT