

LANCE ROMNIL UBINA

COMPUTER ENGINEER

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About Me

Aspiring software/web developer with a passion for developing and creating software applications. With good educational background in software engineering. Eager to acquire new skills and progress as a developer by gaining experience in creating real projects.

Skills

Technical Skills

- Web Development (HTML, CSS, JavaScript)
- Familiarity with (Php, C++, Git, Github)
- Responsive Web Design

Personal Skills

- Communication
- Collaborative
- Leadership
- Organization
- Time Management
- Problem-Solving

Education

University of Saint Louis Tuguegarao

August 2016 - May 2018

Senior HighSchool

Affiliations

- SSG P.I.O (S.Y 2014-2015)
- SSG Vice President (S.Y2015-2016)

University of Saint Louis Tuguegarao

August 2018 - June 2022

BS in Computer Engineering

- Environmental Coordinator (S.Y 2020-2021)
- Sports Coordinator (2022-2023)

Projects

ACADEMIC PROJECTS

IoT-based two-way person counter with data visualization September 2021 - March 2022

- Developed an IoT-based system to count the flow of people in public spaces, improving crowd management and resource allocation.
- Designed an interactive web-based dashboard to visualize data gathered from the system using a website.
- Skills and Technologies: IoT devices (IR Sensors, Bluetooth Module(HC-05), Wifi Module, Web Development (HTML/CSS, PHP)

E-commerce landing page website

- Designed and developed a responsive e-commerce landing page website using HTML and CSS, focusing on user-friendly design and layout.
- Skills and Technologies: HTML5, CSS3, Responsive Web Design

PERSONAL PROJECTS

Responsive portfolio website

- Portfolio link - lance-rr.github.io

Temperature Controlled Fan using Arduino Paid Project - Duration: June 5 2023- June 10 2023

- Successfully designed and executed a temperature-controlled fan system using Arduino, meeting client requirements for precise environmental control.
- Skills and Technologies: Arduino Programming, Electronics, Project Management

Certificates

Introduction to Front-End Development August 2022 - September 2022

- Skills Acquired: HTML, CSS, Responsive Web Design,, Basic UI/UX Principles

Programming with JavaScript January 2023 - February 2023

- Skills Acquired: JavaScript Fundamentals and DOM Manipulation

C++ Basics: Selection and Iteration June 2023 - July 2023

- Skills Acquired: C++ Fundamentals

JavaScript 101 July 2023

- Completed an 8-hour JavaScript training course, gaining fundamental knowledge of JavaScript programming.

Civil Service Professional Eligibility June 2023

- Successfully passed the Professional Civil service exam taken on March 2023

References

Ceferino Llamelo, CPE

University of Saint Louis Tuguegarao - Instructor
09757611474

Engr. Ariel Lorenzo, DEM

University of Saint Louis Tuguegarao - Instructor
09566606971