

Maveron Aguares

1st Year Undergraduate Student at Murdoch University

3002 Lakeside Residence

Jumeirah Lakes Towers

Cluster A

Dubai, UAE

+971 55 560 0480

maveron.tyriel@gmail.com

PERSONAL STATEMENT

Independent and capable aspiring software developer with experience in Python programming, HTML, CSS, and JavaScript. I am also well-versed in photo and video editing and content creation using Adobe Photoshop, Lightroom, Premiere, and InDesign.

I have been involved in other web development projects in the past. First, as a full-stack developer, I was directly involved in creating the DLSU Laguna Science Club website. I handled the creation and design of the website pages using HTML and CSS and the backend using the Python Django framework and Heroku PostgreSQL database. Furthermore, I am also the web developer for the ASPIRE PH website, which was a part of the research output in senior high school. Working with a team of 4, including myself, I handled the creation of the web pages, translating the designs from illustrations to CSS and HTML code, and functional aspects of the website.

EXPERIENCE

University of Stirling Students' Union - Website Development Intern

November 2022 - June 2023

Led the Students' Union website redevelopment project to improve the union's current website using analytical tools (e.g., Google Analytics) and standard HTML/CSS practices.

DLSU Laguna Science Club - Vice President

June 2021 - March 2022

Nominated and voted as the Science Club's Vice President. Assisted in the planning and execution of activities.

DLSU Laguna Science Club - Lead Web Developer

January 2021 - June 2022

Created the DLSU Laguna's La Science Hub website. Acted as a full-stack developer for the club to develop the website.

DLSU Laguna Commission on Elections - Technical Team Member

November 2021 - April 2022

Updated the DLSU Laguna's COMELEC website and the other technical team members. Served as the tech moderator during the 2022 general elections livestream held in April.

DLSU Laguna Commission on Elections - Logistics Team Member

November 2021 - December 2021

Create and summarize reports on the votes per day during the 2021

SKILLS

Python

Java

C

HTML, CSS, JavaScript

Microsoft Office 365

Google Suite

Photo and Video Editing

Content Creation

LANGUAGES

English

★★★★★

Filipino

★★★★☆

student council general elections.

EDUCATION

Murdoch University Dubai, Dubai, UAE — *Bachelor of Information Technology Major in Computer Science and Artificial Intelligence and Autonomous Systems*

2023 - current

INTO University of Stirling, Stirling, Scotland — *Certificate of Higher Education Science, Sport, Computing and Engineering*

2022 - 2023

De La Salle University - Integrated School, Biñan City, Laguna, Philippines — *Senior High School*

2020 - 2022

University of Baguio Science High School, Baguio City, Philippines — *Junior High School*

2016 - 2020

Saint Louis University - Laboratory Elementary School, Baguio City, Philippines — *Primary Education*

2010 - 2016

PROJECTS

University of Stirling Students' Union Website

The UoS Students' Union website contains information about the University of Stirling's Students' Union which includes information on events, news, sports clubs and societies and many more opportunities for university students. This was built on UKMSL's development platform using HTML, CSS, JavaScript and JQuery.

La Science Hub — DLSU Laguna Science Club website

The La Science Hub website is the DLSU Laguna's website. The La Science Hub website contains the projects the members have produced in articles and infographics. It features a system for visitors, students, and administrators by changing what people can access based on their status. It was built using HTML, CSS, Bootstrap CSS framework, JavaScript, JQuery, PostgreSQL Database, and Python's Django framework.

ASPIRE: Activity Safety Planning and Infection Risk Estimator for Covid-19 — Research output for DLSU Senior High School

My senior high school happened during the peak of the COVID-19 pandemic. My research group and I decided to pursue a topic related to the COVID-19 pandemic, and thus we made ASPIRE. ASPIRE incorporated Jimenez et al's Covid Risk estimator, which was presented in a spreadsheet format. The current version ASPIRE was developed using HTML, CSS, Tailwind CSS, Node.js and Express.js by me and my team.