

KEVIN C. ASTILLERO

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EDUCATION

SORSOGON STATE UNIVERSITY - BULAN

Bachelor of Science in Information Technology

Dean's and President's List Academic Achievement Award recipient

BULAN NATIONAL HIGH SCHOOL

Science Technology Engineering and Mathematics (STEM) With High Honor, Best in Research Award recipient

Bulan, Sorsogon, PH

Bulan, Sorsogon, PH

April 2020

2024

ALCOBA NATIONAL HIGH SCHOOL

Junior High School With Honor, Special Awards recipient Bulan, Sorsogon, PH April 2018

TECHNICAL SKILLS AND INTERESTS

Languages: Java, JavaScript, HTML, CSS, MySQL

Frameworks: Bootstrap

Applications: Microsoft Office, Figma

Interests: Programming, Front-end web development, UI/UX Designing, Portrait making, Drawing

WORK EXPERIENCE

Online Mathematics Tutor for High School Student

Hired as Personal Tutor (Bulan, Sorsogon)

• Taught Mathematics subject for a grade 10 student

- Utilized Google meet for online tutoring
- Exhibits appropriate communication skills towards the student
- Practiced time management, commitment and punctuality in meeting the demands of the client

September, 2021 – March, 2022

RECENT PROJECTS AND RESEARCHES

STALL RENTAL RECORD MANAGEMENT SYSTEM FOR BULAN PUBLIC MARKET

Degree Capstone Project

Bulan, Sor Dec 2023

- Gathered requirements needed for a creating a management system
- Programmed a record management system using HTML, CSS, Bootstrap, MySQL, PHP, and JavaScript that can create, read, update, and delete records stored in a database
- Conducted requirement testing to determine the satisfaction of the clients
- Created a QR code scanner and generator for faster record keeping

AGROWBOT: AUTOMATED SUPPLEMENTAL PHOTOSYNTHETIC LED AND FERTIGATION DEVICE

STEM Capstone Project (Bulan National High School)

 3^{rd} Placer in STEAM Research & Innovation Initiative (A Research & Robotics Competition initiated by the UNILAB Foundation and CISTEM)

Bulan, Sor March 2020

- Developed an irrigation device with the Arduino as the microcontroller
- Displayed strong and effective teamwork

MORPHOLOGICAL STUDY ON THE POTENTIAL OF MAKAHIYA AS HYPOLIPIDEMIC AGENT: NOVEL CURE FOR HYPERTENSION\

March

STEM Practical Research 2 (Bulan National High School)

Best in Research Awardee

Conducted a Quantitative Research with accurate laboratory testing of blood samples with the applied extracts of Makahiya.

Bulan, Sor 2019

CERTIFICATIONS

BICOL IT STUDENTS CONGRESS (BITSCON) 2023

Sorsogon

Council of Deans for Information Technology Education, Inc. (CDITE)

February 2023

- Actively participated a 2 days seminar
- Learned IT trends and opportunities

OOPS IN JAVA

Great Learning October 2021

Great Learning Academy

- Completed an online course about Java.
- Learned about the Object-Oriented Programming in Java

JAVA PROGRAMMING: COMPLETE BEGINNER TO ADVANCED

CodeIn Academy

Udemy September 2021

- Introduced with the basics of Python 3, including control structures and data structures.
- Worked with Python functions, files, dictionaries, and used Rest APIs to fetch and process data from services on the Internet.
- Programmed a project with the use of libraries such as pillow, tesseract, and opency.