ABOUTME

Current student, learning software, electronics and computer systems. Aspiring to work in IT and software development, ready to gain experience and undertake new and constantly evolving technologies with problem-solving skills harnessed over 10+ years of education

CONTACT

- @ medinaemmanruiz@gmail.com
- 07578033622



London, England, United Kingdom



EDUCATION

NEWMAN CATHOLIC COLLEGE

GCSEs (achieved 7-5 in 9 subjects, including Maths and English Language) 2018 -2022

CHELSEA ACADEMY

A-level Mathematics, Computer Science and Psychology. 2022-2024

QUEEN MARY UNIVERSITY OF LONDON

Course: BEng Computer Systems Engineering 2024-2027

EMMAN RUIZ MEDINA

STUDENT, ASPIRING SOFTWARE DEVELOPER

PROJECTS AND COURSES

CS50P – CS50'S INTRODUCTION TO PROGRAMMING IN PYTHON

(July 2023 – November 2023)

Acquired the fundamental skills on programming with Python. Also expanded on the topic further by learning advanced concepts including Object-Oriented Programming, Database processing and using external libraries such as "PyFPDF", "SQLite", "Regex" and "Tabulate". Created a student management system using these libraries as part of the course's final project.

A-LEVEL COMPUTER SCIENCE PROGRAMMING PROJECT

(September 2023 – June 2024)

Created a web-based application software using HTML, CSS, JavaScript and PHP that allows users to create and manage digital revision notes. Features a login and registration system and an interactive quiz system to help users to test themselves on a topic they are working on. Achieved a final mark of 61/70 for this project.

EXPERIENCE

HOUSEKEEPING WORK

(January 2024 – February 2024) (Cheyne Walk, Chelsea, London, England)

Cleaned and looked after a private residential home in London for a month. Took the gas and electric meter readings and checked the home's alarm system regularly. Also regularly cleaned the home's balcony and gutters, and watered the plants regularly. Also made sure that the personal belongings of the client are well-organised and looked after.

SKILLS AND LANGUAGES

- Time management
- Communication and teamwork
- Problem Solving
- Programming
- Languages:
 - o Filipino (home), English