

JACINTH DANIEL MOSES

Computer Science Student

Location:UAE Nationality:Kenyan Ethnicity: Indian DOB: 26 February 2003 Coding Languages Java **Python** C# **Technical Skills** Linux/WSL Unity ETEX Git Docker

· Used latex to make this

CV!

Profile

With many years of experience tinkering with hardware such as Raspberry Pi's and Linux machines I have developed a passion for learning about the inner workings of computers. I have also developed a passion for programming and writing code in languages such as Java, Python, etc. I enjoy delving deeper into technologies and understanding how they fundamentally work.

Projects

Group Software Development Project

October 2022 - March 2023



Year 3@Heriot-Watt

- •GeoTagAR was a 6 month project developed by me and my team to providing users from all over the world with a way to connect and share AR-based content.
- My roles included developing the Front and Backend of the application using the AR-Core framework for AR and Flutter for the frontend. In addition, I was apointed as the team leader and scrum master.
- · Company Website
- Code Repository

Brakeys Game Jam 2020.2

August 2022

itch.io

- This was my first attempt at a game jam, where I built a 2D game called buggy land where you had to Navigate through an extremely glitchy map and try to beat the game.
- Game Link

Education

BSc(Hons) Computer Science

September 2021 - May 2024

Heriot-Watt University - Dubai

Year 3, Semester 2

Foundations 2 | Professional Development

Operating Systems & Concurrency

Language Processors

Year 3, Semester 1

Al and Intelligent Agents | Data Communications and Networking

Foundations 1

Software Engineering

International Advanced Level

September 2019 - May 2021

September 2017 - May 2019

RAK Academy

Edexcel Mathematics - A* | CIE Computer Science - A | Edexcel Physics - B

IGCSE

RAK Academy

Edexcel Mathematics - A* (CIE Computer Science - A) (CIE Additional Maths - B)

CIE First Language English-B | CIE Physics-B | CIE Literature-B |

Edexcel Psychology | CIE Business Studies | CIE Design Technology

Languages

English

· LSRW · Fully Proficient

Tamil

· LS · Native Language

Hindi

· LS · Conversational

Awards

Undergraduate Merit Scholarship

Heriot-Watt University - Dubai

A 50% scholarship for my undergraduate degree based on A-Level results.

Best Sungura Scout

2011

Oshwal Academy Nairobi Primary

A rotating shield given to me in primary on the basis of my performance on a 3-day field trip

Certifications

Data Science R Basics

June 2022

DataCamp

Learning how to use R for basic data science tasks. Link

Volunteering

Deputy Head Boy

October 2019 - July 2020

RAK Academy

• My responsibilities included setting up events, being the student voice, commissioning varsity jackets for my graduating class etc.

Altar Server

February 2018 – Jan 2022

St. Lukes RAK

• My responsibilities varied from week to week from being the thurifer to cross-bearing and helping the priest with the preparation of the table for communion.

Windows Insider

February 2020 - Present

Microsoft

• My responsibilities include testing new versions of windows and providing feedback by identifying bugs and submitting tickets for them.

Extra Curricular

Interests/Hobbies

Docker Linux Operating systems (Windows Insider)

Beta testing for various applications | Game Development (Unity)

Running a Minecraft server/Gaming