Ismail Nafaal Ibrahim

qx20895@bristol.ac.uk · Linkedin · Github · nafaal.com

EXPERIENCE

- **Maldives Monetary Authority**
Information Technology Officer - Maldives
Development of web applications, maintaining authority's website, ensuring smooth processes of computer networks and systems
April 2019 - September 2020

- **Xeon Mobiles**
eCommerce Business Maintainer - Maldives
Wrote and used a script using pyautogui to semi automate adding items to Maldivian ecommerce platforms
February 2019 to February 2020

EDUCATION

- **University of Bristol**
BSc Computer Science
2020-Current

- **Center for Higher Secondary Education**
Edexcel A' levels
2017-2018

- **Ahmadhiyya International School**
Cambridge O' levels
2014-2016

AWARDS & RECOGNITION

- **High Achievers Scholarship**
Fully paid undergraduate education given to students who have achieved the highest grades in higher secondary education

- **Presidential medal for internationally outstanding mark in Accounting**
Awarded for achieving 600/600 in Edexcel A level Accounting

- **4th Place in A'Level National Top Ten.**

- **2nd Place in O'Level National Top Ten.**

SKILLS

- **Technologies**
Python, Golang, Java, Git, Linux, Docker, Nginx, CI/CD

- **Frameworks**
Django, Flask

PROJECTS

- **Game of life**
Implement Conway's Game of Life simulation for my Computer Systems A module using remote procedure calls on AWS EC2 instances
Golang, AWS

- **Scotland Yard**
Implement logic of Scotland yard board game for my Object-Oriented Programming module
Java

ADDITIONAL ACTIVITIES

- **CSSxBoeing Hackathon 2022**
Made a web application using Flask and React displaying details of world heritage sites around the globe

HOBBIES & INTERESTS

- Capture the flags

- Cyber Security

- Automating Tasks

- Self hosting