Ismail Nafaal Ibrahim

qx20895@bristol.ac.uk · Linkedin · Github · www.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 Maldivians ecommerce platform
  February 2019 to February 2020

EDUCATION

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

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

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

AWARDS & RECOGNITION

- **High Achievers Scholarship**
  Fully paid undergraduate education given out to students who get the highest grades in high school on a national level

- **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 unit 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 and showing details of world heritage sites arounf the globe

HOBBIES & INTERESTS

- Capture the flags

- Cyber Security

- Automating Tasks

- Self hosting