Ahmed AL-Jabri

Blog: ahmedaljabri.blog

Github: github.com/ahmed-aljabri

EDUCATION

Aston University

Birmingham, UK

Mobile: +968 94449854

BSc Cybersecurity - School of Engineering; First Class Honours (1:1)

September 2019 - May 2022

Email: ahmedaljabri@protonmail.com

Courses: Operating Systems, Secure Network Services, Software Development, Distributed Systems, Data Encryption, Cybercrime and Privacy, Networking, Databases, Secure Programming.

Bellerbys College

Brighton, UK

Computing Foundation- Computer Science; 70%

September 2018 - August 2019

Courses: Programming(JAVA, Python), Databases, Web Development, Systems Analysis, Maths.

The Sultan's School

Muscat, Oman

September 2016 - April 2018

International Baccalaureate (IB)
IGCSE September 2014 - May 2016

SKILLS SUMMARY

• Programming Languages: Python, JavaScript, SQL, Bash, JAVA (Currently learning Rust)

• Frameworks: Scikit, NodeJS, LAMP, lateX

Tools: Git, MySQL Platforms: Linux, Windows

• Soft Skills: Collaboration, Adapting, Writing, Time Management

Projects

• Portfolio site and a personal blog: Technical-style personal blog built using *Hugo* and hosted on *Github Pages* discussing various topics of interest. (June '22)

Publications/Writings

- o Dissertation: Investigating the effectiveness of major Internet protocols in solving DNS privacy concerns (Networking, Privacy): Submitted as final year dissertation project to Aston University (April '22)
- Technical Blog: "Dethroning TCP from the web": A post on the emergence of QUIC and HTTP3 and their influence on the operation of the world wide web.

Honors and Awards

- Computer Science Departmental Final Year Project Prize for Outstanding Final Year Project July 2022
- Excellent Performance on BSC Cybersecurity programme for Best overall performance on BSc Cybersecurity programme final year July 2022
- Computing Foundation Student award August, 2019
- Accepted into NBO's scholarship program July, 2018