

Ahmed AL-Jabri

Blog: ahmedaljabri.blog

Github: github.com/ahmed-aljabri

Email: ahmedaljabri@protonmail.com

Mobile: +968 94449854

EDUCATION

- Aston University** Birmingham, UK
 - BSc Cybersecurity - School of Engineering; First Class Honours (1:1)* *September 2019 - May 2022*
 - 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
 - International Baccalaureate (IB)* *September 2016 - April 2018*
- 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

EXPERIENCE AND 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)
- Software Team Project:** Collaborated with others in developing a multiplayer game showcasing software and security skills (September '20 - April '21)
- Online Quiz Platform:** Attempted to develop a proof-of-concept secure online quiz platform using the *Secure by Design* programming concepts (October - December '22)

PUBLICATIONS/WRITINGS

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

HONOURS 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