

Ahmed AL-Jabri

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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 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 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