

implementation, Oracle S

Semester 2 Modules: (Module average

- **Security and Authentica**
operating systems.
- **Mobile Services - 57%, D**
Science and AI - 92.8%.

2019 – 2022

BSc in Physics

University of Bath

First year result: **73.6%** Second year

Computing modules studied during B

- **Experimental Physics and C**
transforms
- **Computational Physics – C++**
- **Computational Astrophysics**
the Sun. C Programming, Ra

2015 – 2019

Institut International de Lancy, Genève

June 2019

International Baccalaureate (40 out o

Higher Level Subjects: **Physic**

Standard Level Subjects: **Fren**

June 2017

IGCSEs

Mathematics (A*), Physics (A

Geography (A), Spanish (A), I

- Documentation uploaded to Barclays

June 2016 – July 2016

Stagiaire – CERN, European Centre for Nuclear Research

- Working under the supervision of an Operations expert
 - Introduced to complex software that optimises the CERN environment to the environment and became familiar with the system.
 - Gained insight into the complexity of the CERN operations and how to ensure their successful operation.
 - *Main objective achieved:* Reconstruction of a particle collision by CERN physicists.

Activities/Interests

Sports and committee positions

- Club Development Officer for University of Bath Karate club, responsible for recruitment and communication with its members.
- Distance runner: Completed L'Escalade (5km), Geneva Half Marathon (13.1km), Brighton Marathon (40km)

International Travel and Culture

- Attended schools in the UK, France and Switzerland. Worked in France and Switzerland.
- High level of proficiency in French, through attendance at French schools and immersion in the language.

Cryptocurrency

- Strong interest in Cryptocurrency. Followed the recent developments in the market, including the developing cryptocurrencies in the bear market.

References – Available on request

Semester 2 Modules:

- **Security and Authentica**
strong grasp of Linux, Wi
Web APIs. Familiarity wit
injection prevention, inp
- **Mobile Services, Data A**

2019 – 2022

BSc in Physics (Class 2:2 – 58%)
University of Bath

First year result: **1st Class** (73.6%)

Computing modules studied during B

- **Experimental Physics and C**
transforms
- **Computational Physics – C++**
- **Computational Astrophysics**
around the Sun. C Programm

2015 – 2019

Institut International de Lancy, Geneva

June 2019

International Baccalaureate (40 out of 45)
Higher Level Subjects: **Physics (7)**, **Mathematics (7)**
Standard Level Subjects: **French (7)**, **English (7)**

June 2017

IGCSEs

Mathematics (A*), Physics (A*), Chemistry (A*),
Geography (A), Spanish (A), English Language (A)

June 2016 – July 2016

**Stagiaire – CERN (Geneva, Switzerland)
(European Centre for Nuclear Research)**

- Working under the supervision of an Operations expert
- Introduced to complex software that optimises beam conditions in the accelerator environment and became familiar with this bespoke, in-house system
- Objectives achieved:
 - Gained insight into the complexity of the CERN operations and how to ensure their successful operation
 - Reconstruction of a web page to facilitate more efficient data collection

Activities/Interests

Sports

- Club Development Officer for University of Bath Karate club, responsible for training and communication with its members.
- Passionate runner: Completed L'Escalade (5km), Geneva Marathon (40km)

International Travel and Culture

- Attended schools in the UK, France and Switzerland. Well-versed in French and German
- High level of proficiency in French, through attendance at French language schools and immersion in the culture

References – Available on request