Jyram Sharma +971 56 790 7256 jyramsharma02@gmail.com Brayside, Chauntry road, Maidenhead, SL6 1TS

## Mr. Jyram Sharma Curriculum Vitae

I am a highly motivated second-year student interested in technology and its applications in creating superior systems to solve real-world problems. I have used big data to create a safety solution as an answer to the increase in knife crime in London. I also have work experience in finance and cybersecurity at government organisations which has given me a solid foundation in the industry.

### SKILLS

- Fluent in Java, Python, HTML and SQL
- Applied Object-Oriented Programming concepts
- Applied a variety of Restful API's
- Implemented applications using Android Studio
- Effective at communicating ideas
- Self-initiative

### **EDUCATION**

Brunel University London
Computer Science BSc (Currently: Year 2)

2018 - Present

# British School Al Khubairat, Abu Dhabi, United Arab Emirates

2012 - 2018

- A-Levels: AAAC in Math, Economics, EPQ and Computer Science respectively
- GCSEs: 8 at grades A\*-B

## WORK EXPERIENCE

### Cyber Security Intern, Injazat Data Systems, Abu Dhabi, UAE

June 2019

- This was a month-long internship I found for myself during the summer between my first and second-year university.
- I helped negotiate vendor contracts to meet the needs of Injazat.
- Compiled use cases for the Security Information and Event Management (SIEM) software that was used to help decide on which software solution the company should use.

Jyram Sharma +971 56 790 7256 jyramsharma02@gmail.com Brayside, Chauntry road, Maidenhead, SL6 1TS

# Global Markets Intern, National Bank of Abu Dhabi, Abu Dhabi, UAE June 2015

- Here I shadowed many teams within the Global Markets department which gave me an introduction to the finance industry.
- Sat in on meetings between various departments which showed me how to communicate in a professional environment.
- Assisted managers by running errands around the office.

### OTHER EXPERIENCE

## Jacobs Hack hackathon, Bremen, Germany

November 2018

- Won 'most disruptive' project
- This was a personal trip I went on with a friend from school.
- Worked in a team of two to build a fully functioning application that found the safest route to a destination using London police datasets. The idea of this came after the rise in knife crime in London, England.
- Effectively communicated our project to judges which benefited our team over others.

# **Financial Markets Signalling Business**

August 2015

- Over 100 paying monthly customers
- The idea for this came to me as a way to limit my losses after personally losing money trading company shares.
- I hired traders to supply market forecasts which I would then provide to my private member's group.
- Learned the importance of customer relationships, working under pressure and managing people remotely.

### **Independent Courses**

- AWS Cloud Computing
- CS50 Harvard University
- The New Boston Java intermediate course
- Programming Knowledge Java course

# **INTERESTS/HOBBIES**

- Personal finance My interest began after listening to a podcast which caused me to buy Unshakable by Tony Robbins. This has led to me sharing knowledge with my peers as the traditional education system fails to teach this.
- DJing This started as a hobby done at home but led to performing at corporate events in Abu Dhabi during my holidays while at secondary school.