**Akash Ali**

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Personal Profile

A highly accomplished, skilled and knowledgeable computer science student with extensive knowledge of programming and computer applications. Looking for an opportunity in the field of information security as a penetration tester in a renowned organization.

Education and Qualifications

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| **University of Bradford**  **MSc Cyber Security** | **Result: Merit** | 2018 - 2019 |

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| *Modules Studied* | *Module Result* |
| Internet Security and Protocols | 84.0 |
| Foundations of Cryptography | 81.0 |
| Ethical Hacking | 77.0 |
| Networks and Protocols | 67.0 |
| ISO 27000 Framework (Information Security Management System) | 64.0 |
| Business Systems Security | 61.0 |
| Dissertation | 65.0 |

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| **University of Bradford**  **BSc (Hons) Computer Science** | **Result: First Class** | 2015 - 2018 |

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| *Modules Studied (Year Three)* | *Module Result* |
| Advanced Rendering and Real Time Graphics | 76.0 |
| Cyber Security | 71.0 |
| Foundations of Cryptography | 70.0 |
| Final Year Project | 65.0 |
| AI for Games | 62.0 |

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| *Modules Studied (Year Two)* | *Module Result* |
| Data Structures and Algorithms | 72.0 |
| Software Engineering with Group Project | 62.0 |
| Database Systems | 61.0 |
| Symbolic and Declarative Computing and Artificial Intelligence | 61.0 |
| Computer Communications and Networks | 59.0 |
| Computer Architecture and Systems Software 2 | 57.0 |

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| *Modules Studied (Year One)* | *Module Result* |
| Formal Foundations | 76.0 |
| Computer Architecture and Systems Software | 56.0 |
| Developing Professional Skills | 49.0 |
| Fundamental of Internet Technology | 48.0 |
| Software Development (Part 1) | 41.0 |
| Software Developments (Part 2) | 40.0 |

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| **Carlton Bolling College, Bradford, West Yorkshire, BD3 0DU** | | 2013 - 2015 |
| GCE A Levels: | Art (C), Business (Distinction\*), Law (Distinction\*) |  |
| GCE AS Levels: | Applied Science (D) |  |

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| **Carlton Bolling College, Bradford, West Yorkshire, BD3 0DU** | | 2011 - 2013 |
| GCSEs: | 9 Subjects grade (A\* - C) including Maths, English and Science |  |

Employment History and Work Experience

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| **JD Sports, Bradford, West Yorkshire, BD1 1JR**  **Sales Assistant** | Dec/2016 – At present |

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| *Roles Involved:* | *Developed Skills:* |
| * Providing a friendly and welcoming service. * Building a trusting relationship with customers. * Completing high amounts of work load. | * Ability to work under pressure. * Keep to deadlines and adapt to situations. * Communication |

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| **McDonald’s, Bradford, West Yorkshire, BD1 1PZ**  **Crew Member** | July/2016 – Dec/2016 |

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| *Roles Involved:* | *Developed Skills:* |
| * Working independently during peak times. * To deputise for other staff, work within departments, or carry out other duties as required. * Partnering with other Crew and Managers to meet target goals during each shift. | * Time management and prioritisation. * Adhering to company policies and procedures. * Customer awareness * Teamwork |

Technical Skills

* **Information Security -** The knowledge to identify loopholes in systems, pinpoint any vulnerabilities and tailor practices to strengthen the way in which information is managed. Knowledgeable in various security tools including Burp Suite, OWASP Zed Attack Proxy, Metasploit, Wireshark and so on. Also possess a good understanding of ISO27001.
* **Programming -** Highly organised with exceptional commitment to task completion and quality assurance when working with computer software programs. Experience in developing web applications using a framework and knowledgeable in relational databases, such as SQL. Programming knowledge in Java and C#.
* **Analytic and Problem Solving -** Ability to solve complex problems successfully with minimal guidance or help using a logical reasoning technique and a strong attention to detail. This has been demonstrated through studies at university where issues were a common occurrence in my project, which required me to constantly perform tests and carry out research to learn and deliver the expected software product.
* **Technical Writing -** Consistently commended by professors for being able to communicate complex ideas in a clear way.

Key Transferable Skills

* **Confidence -** Adversities encountered enable me to be confident in taking new challenges and forming strategies to effectively achieve results and enhance my personal and professional skills.
* **Communication -** Workplace and university experience has enabled me to network with peers and superiors, allowing me to understand how to effectively communicate.
* **Strong Minded & Enthusiasm -** Known as a self-starter, team player and multitasker- strive to consistently exceed expectations.
* **Team Player -** Ability to collaborate with developers and business analysts to produce software designs. Worked in a team to complete a client based project as part of a university assignment. Contributed with managing tasks and organising regular group meetings to ensure each team member is motivated to work towards a common goal.

Activities and Interests

* **Sports -** Active member of a local gym, football enthusiast, regularly participate in various sports.
* **Technology –** The ability to confidently use various technological platforms, with a keen interest to learn and adapt to new systems.
* **Reading -** Technology, Business & Entrepreneurship, Financial Times, Sports and Health.

Referees

Names and addresses of 2 referees will be made available upon request.