

# MUHAMMAD HAMZA RAFEH

hamzarafeh3@gmail.com | 07999 924813 | linkedin.com/in/muhammad-hamza-rafeh-7b377132b

## EDUCATION

**Birmingham City University** **Birmingham, UK**  
*BSc (Hons) Cyber Security* 2024 – 2027

- Predicted Grade: First Class Honours
- Key Modules: Cyber Security Fundamentals, Network Fundamentals, Cyber Security Operations, Software Security, System Security Attacks & Defences, Applied Cryptography

**Sungkyunkwan University (SKKU)** **South Korea**  
*Diploma in Artificial Intelligence* 2026

- Currently completing a diploma in Artificial Intelligence, building on core cyber security studies with applied AI knowledge.

**Aston University Engineering Academy** **Birmingham, UK**  
*BTEC Level 3 Extended Diploma in Engineering* Completed

- Grade: D\*D\*D
- Developed foundations in engineering design (CAD), mathematics, manufacturing processes, and technical problem-solving.

## WORK EXPERIENCE

**Dr Sheikh Surgery** **Alum Rock, Birmingham, UK**  
*Receptionist (Part-Time)* Present

- Managing front-of-house reception duties on a part-time, zero-hours basis, including patient check-in, appointment scheduling, and handling confidential patient information.
- Communicating with patients, clinicians, and administrative staff to ensure smooth day-to-day surgery operations.

**UniHack** **Birmingham, UK**  
*Hackathon Participant* 2024 – Present

- Participated in multiple UniHack hackathons, collaborating in teams to design and build technical solutions under time constraints.
- Applied problem-solving and technical skills gained from Cyber Security studies to hackathon challenges.

## EXTRACURRICULAR ACTIVITIES

**BCU Student Computing Association (BCUSCA)** **Birmingham, UK**  
*Member* 2025 – Present

- Supporting the BCU Student Computing Association with events, activities, and initiatives for the university computing community.

**Community Charity Work** **Birmingham, UK**  
*Volunteer* 5+ Years

- Long-standing volunteer contributor to local charitable causes, supporting community initiatives over several years.

## SKILLS & INTERESTS

*Technical Skills:* Python, Wireshark, Networking, Cyber Security Fundamentals, Risk Management, Computer-Aided Design (CAD)

*Certifications:* CompTIA Security+ (In Progress)

*Interests:* Cyber Security Research, Engineering, Emerging Technology, Continuous Learning