

Hassan Shreif

Hadath, Mount Lebanon | +96181772185 | hassanshreiff7@gmail.com

LinkedIn | GitHub

### Professional Summary

Third-year Computer and Communication Engineering student at Antonine University, specializing in Systems & Networks. Strong foundation in networking, system administration, and software development. Passionate about building secure, efficient infrastructures and eager to apply technical skills in real-world environments.

### Education

Antonine University – Bachelor of Engineering in Computer and Communication Engineering

Baabda, Lebanon | 2023 – Present

Specialization: Systems & Networks

Relevant Coursework: Networking Fundamentals, Operating Systems, Unix, Databases, Cybersecurity

### Technical Skills

Networking: Cisco Packet Tracer, Wireshark, TCP/IP, Subnetting, Routing & Switching

Systems: Linux/UNIX, Windows Server, Virtualization (VMware, VirtualBox)

Programming: Java, C#, C++, SQL

Databases: Oracle, MongoDB

Tools: Git/GitHub, Docker (basic)

### Projects

Fitness Tracker API (Spring Boot & MongoDB & Java): Developed a CRUD REST API for managing fitness data, deployed with MongoDB Atlas.

Network Simulation (Cisco Packet Tracer): Configured routers, switches, and VLANs for a secure enterprise-level network.

Music Streaming Service (Oracle): Created a database that enables users to create playlists, add songs, follow artists, and track listening history.

Car Rental System (C++): Designed a console-based management system applying object-oriented principles.

Banking System (C++ Data Structures): Implemented account operations using linked lists and queues.

Water Level Indicator (Arduino): Built a microcontroller-based monitoring system for water tank levels with an alarm for overflow.

Virtual Reality Site (HTML, CSS, JavaScript): Created an educational site about virtual reality and its applications.

Residential Home Design (AutoCAD): Gained hands-on experience in space planning, scaling, and technical drawing standards.

### Experience

Sales Associate – Kicks Stores (2024)

- Assisted customers in a fast-paced retail environment, developing strong communication and problem-solving skills.

- Collaborated in a team environment to meet sales and customer satisfaction goals.

Head Production Team – Cheese on Top (2023)

- Coordinated and multitasked in high-pressure settings.

- Strengthened teamwork and time management abilities.

### Certifications & Extracurricular

Cisco CCNA (In Progress)

Online Courses: Linux Basics, Networking Essentials (Coursera/Udemy)

### Languages

Arabic (Native), English (Fluent), French (Fluent)