

MOHAMMAD ASAD ATTERKHAN

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Final-year BSc (Hons) Computer Science (Systems Engineering) student with professional experience as an IT Support Engineer and prior training as a Software Trainee. Skilled in IT systems management, including Active Directory (AD), Group Policy, Windows and Linux Administration, and troubleshooting complex technical issues. Certified as a Certified Cybersecurity Technician (CCT) by EC-Council, with a solid foundation in networking and system security. Focused on enhancing IT infrastructure, strengthening security measures, and providing reliable technical support.

SKILLS

- IT System Administration (Linux & Windows, 0365 Administration)
- Networking & Security
- Hardware/Software Troubleshooting & Support
- Identity and Access Management (IAM) (AD, Group Policy)
- Programming & Scripting (Python, Bash, Batch)
- Documentation & Process Improvement
- Communication
- Team Management
- Project Management

WORK EXPERIENCE

IT SUPPORT ENGINEER

Tropic Knits Ltd | June 2024 - Present

- Led three projects at national and international levels.
- Monitored security systems and Office 365.
- Managed Active Directory, Group Policy, and user accounts and Linux systems Administration
- Manage IT Infrastructure: Networking, Telephony System (PABX), Router setup
- Managed industrial infrastructure (Digital Scales, Cutting Machines, Barcode Scanner etc..)
- Repaired hardware, set up PCs, and resolved technical issues.
- Oversaw the IT ticketing system to ensure quick issue resolution.
- Reduced department costs by selecting more efficient software.
- Managed and maintained printers (Ricoh, Zebra, HP etc..) and related peripherals.
- Provided on-site and remote support for IT infrastructure.

SOFTWARE TRAINEE

GammaTech Ltd | June 2023 - May 2024

- Supported research, software development, and project design.
- Provided customer support, addressing multiple inquiries daily.
- SQL scripting for data querying and analysis.
- Conducted data analysis.
- Performed software testing and documented reports.
- Contributed to software development and automation efforts.

PROJECTS

QROVER ROBOT | 2024

Built a QR code navigation based robot car using an ESP32-CAM, ESP32-WROOM and OpenCV.

more projects on GitHub at: github.com/ma-asad

WISPI | 2024

Developed a Quote sharing single page social network called "Wispi" through HTML, CSS, JS, Node.js & MongoDB.

EDUCATION

Bachelor of Science (Hons) | Middlesex University Mauritius

COMPUTER SCIENCE (SYSTEMS ENGINEERING)

GPA 4.0 | Expected Graduation: July 2025

CERTIFICATIONS

EC-COUNCIL

Certified Cybersecurity Technician (CCT)

GOOGLE

IT Support Professional Certificate

PROFESSIONAL ASSOCIATIONS

Member, EC-COUNCIL

Candidate, (ISC)²