Muhammad Masoom

cadetmasoom@gmail.com | GitHub | LinkedIn

Summary

I am a passionate individual focused on mastering programming, scripting, system administration, and cloud technologies — while also valuing personal growth, discipline, and communication. My journey includes both academic and character-building experiences that shaped my mindset, skills, and aspirations.

Education

- BS Computer Science QUEST Nawabshah (2024 Present)
- Cadet College Sanghar Matriculation & Intermediate (2018 2023)
 - Cadet experience strengthened discipline, time management, and leadership
- The Educators School Primary & Middle Education (Up to 2018)

Achievements & Recognitions

- Shield winner in inter-college debate competition
- Essay writing certificate for excellence in creative and formal writing
- Bait-ul-Maal funded student awarded on merit and academic record

Skills & Strengths

- Communication: Confident public speaker and listener with experience in debates
- Writing: Skilled in essay, report, and technical writing
- Time Management: Balanced academic and cadet routines efficiently
- Discipline & Teamwork: Developed through cadet training and projects
- Adaptability: Quick learner with exposure to various environments and challenges

Technical Profile

- **Programming:** Python, C++, Bash, JavaScript (basic)
- **Automation:** Python scripts for file renaming, scraping, and system tasks
- System Administration: Linux CLI, system tools, WSL setup
- Cloud: Basic AWS knowledge, EC2, IAM, storage
- Web Development: HTML, CSS, JS, WordPress, Blogger
- Tools: Git, GitHub, VS Code, Docker (intro level)

Projects

- Personal Portfolio Website: Static site showcasing resume, projects, and downloads (Hosted on GitHub Pages)
- Python Automation Tools: Scripts for local system automation, file management, and basic web scraping
- System Setup Scripts: Bash + Python tools for setting up WSL, dev tools, and MOTD

Languages