Abdul Malik
+971 56 123 4567
a.malik.4849@gmail.com
Sharjah, UAE
linkedin.com/in/abdulmalikan

A highly motivated and skilled computer engineering student seeking a challenging summer internship. Possesses a strong foundation in programming, microcontrollers and practical IT experience, with the ability to quickly grasp complex concepts and collaborate effectively within a team. Participated/Hosted/Assisted in multiple engineering workshops, gaining valuable experience in both software and hardware aspects.

Education

Bachelor of Science in Computer Engineering   (2021 - Expected 2025)
American University of Sharjah (AUS), Sharjah, UAE

Technical Skills

Programming Languages: C++, Python, SQL
Digital Design Software: Proteus, NI Multisim
Networking Software: Cisco Packet Tracer
Electrical and Electronics software: Advanced Design System (ADS), PSpice
MS Office: Excel, PowerPoint, Word, Project

Projects

Temperature and Humidity Sensor – **PIC24**   **(**2023)
- Designed, built, and coded a Temperature/Humidity project with the help of PIC24 microprocessor series with Assembly and C languages.

12V Power Supply – **PCB**   (Oct 2023)
- Developed, fabricated, and tested a fundamental power supply circuit on a printed circuit board (PCB).

Active Amplifier – **PCB**   (Dec 2023)
- Developed, fabricated, and tested an active amplifier circuit on a printed circuit board (PCB).

Right to Repair Movement – **Research Project**   (2023)
- Researched a paper on the Right to Repair Movement, examining its implications and challenges.

Library Management System – **Python**   (2021)
- Worked on a library management system for a school library.

Experience, Achievements and Activities

Outstanding **Student Scholarship**, American University of Sharjah

Teaching Assistant - Python Workshop, American University of Sharjah   (Dec 2023)
- Teaching Assistant for Intro Python Workshop by Computer Engineering Club.
- Assisted in introducing 100+ Freshman students to Programming and Python.

PC Building workshop   (February 2024)
- Led a hands-on event where 30+ participants learned to assemble and configure computer systems, promoting practical skills in PC building.

Computer Engineering Club, American University of Sharjah   (2023-Present)
Vice-President
- Coordinated events for the computer engineering department of AUS, led successful events, established evaluation mechanisms, and ensured smooth transitions for information and records.

Activities Coordinator
- Planned and supervised events with 100+ students and professors, collaborated on event and budget requirements and ensured timely availability of event necessities.

Institute of Electrical and Electronics Engineers Club **(IEEE)**–Robotics   (Sept 2023–Dec 2023)
Media Coordinator
- Designed and executed diverse promotional materials, including posters, flyers, and other visual content for club/organization events.
- Implemented effective marketing campaigns and managed social media accounts to enhance event publicity and engagement.

Soft Skills   ## Languages

Presentation Skills   English
Team Collaborator   Hindi
Communication Skills   Urdu
Punctual
Quick Learner