

Fawaz Parvez Wadekar

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EDUCATION

Multimedia University

Cyberjaya, Malaysia
Graduated Nov 2025

- **Major: Bachelor of Engineering (Hons.) Electronics Majoring in Nanotechnology**
- **GPA: 3.49/4.00, Dean's List most semesters**
- **Related Coursework:** Electronics (I-III), Engineering Mathematics (I-IV), Microcontroller & microprocessor systems, Circuit Theory, Field Theory, Physical Electronics, Optoelectronics Devices, Embedded IoT Systems
- **Projects:**
Atmel 8051 – Based Parking Space Information System, Intelligent Vibration Detection & Classification Based-On Hybrid Deep-Learning and Distributed Acoustic Sensing, Automatic Cat Feeder Using ESP32.

EXPERIENCE

Al-Maimoon Air Conditioning & Refrigeration Company W.L. L

Shuwaikh, Kuwait

Intern - Operations Department

Jul 2024 – Oct 2024

- Site Survey, Worksite Troubleshooting
- Job Card Entries into the Company's Proprietary System.
- Motor Repair Workshop
- Compressor Center Workshop
- Autocad Schematic Design

Kokan Welfare Society (Non-Profit)

Salmiya, Kuwait

Data Entry Specialist:

Jun 2020 – Jul 2021

- Collaborated with cross-functional teams to support various organizational initiatives and projects.
- Efficiently entered and maintained large volumes of data using Excel, ensuring accuracy and completeness.
- Analyzed personal data of organization members to identify trends and insights, contributing to strategic decision-making processes.
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ACTIVITIES AND LEADERSHIP

IEEE Multimedia University Student Branch

Cyberjaya, Malaysia

Advisor

Dec 2023 – Dec 2024

Secretary

Nov 2022 – Nov 2023

- Managed administrative tasks including meeting scheduling and event coordination for IEEE student branch.
- Organized and documented meetings, ensuring accurate minutes and action items.
- Acted as liaison between the student branch and external stakeholders.
- Supported executive board in member engagement initiatives. Collaborated with officers and committee members to achieve organizational goals.
- Facilitated communication through newsletters, social media, and website maintenance.
- Assisted in planning and executing workshops and networking sessions on and off campus.
- Provided administrative support for membership recruitment and retention.

International Students Society

Cyberjaya, Malaysia

Advisor

April 2024 – Dec 2024

Assistant Secretary

April 2023 – March 2024

- Supported administrative tasks for the international student's society in Multimedia University, with a focus on welfare initiatives.
- Assisted in organizing meetings and documenting proceedings, ensuring accuracy and completeness.
- Acted as a key liaison between society and international students, addressing welfare concerns and providing support.
- Coordinated the development and implementation of welfare programs, resource communications, and student well-being events to support the international student community.
- Provided administrative support for welfare-related projects, including maintaining records and managing communication channels.

Outdoors Activities and Recreational Society

Assistant Head of Treasurer

Jan 2024 – Jan 2025

Assistant Head of Sponsorship

Jan 2024 – Jan 2025

Core Member

Dec 2022 – Jan 2024

- Organized various outdoor events, ranging from hiking, Climbing, Camping Volunteering etc.
- Ensured participant safety during events, prioritizing risk management while maximizing enjoyment
- Organized events for over 1000 members of the club.

TEDxMMU

Co-Director

February 2023 – May 2024

- Organized a TEDx which is an organization that celebrates ideas worth spreading.
- The event hosted over 8 speakers and 2 performances, with 100 participants and more than 1,000 hybrid viewers.
- Awarded “Best Enlightening Event”

IEEE MMU x IEEE UCSI Radio Building Workshop

Director

May 2023

- Organized a hands-on workshop that taught students how to perform SMD on a Radio transmission PCB.
- The event drew over 30 participants, with half coming from UCSI University as the event was in collaboration with their student branch.
- Provided training on a group and one-to-one basis to students on proper soldering techniques.

SKILLS

Programming: Python, MATLAB, C++, C, Assembly 8051

Tools: Android Studio, PyCharm, LT spice, Multisim, Microsoft Office Suite, Scilab, Proteus, Pytorch, Tensorflow, SciKit learn, n8n.

Languages: English, Hindi, Urdu.