

ABDUL REHMAN

Computer System Engineer

@ gphotoabduhrehman@gmail.com +923253200201 Ghotki, Pakistan
in abduh-rehman-qurban-ali abduhrehman559 Portfolio



EDUCATION

BE Computer System Engineering

Sukkur IBA University

2022 - 2026

Sukkur, Pakistan

CGPA: 3.02 / 4.0

DISSERTATION WORK

Semester Project

Smart Sign Gloves

- Arduino.
- Matlab.
- Developed a smart glove using flex sensors and an accelerometer to detect hand gestures.
- Converted sign language gestures into speech using real-time processing with Arduino.
- Developed using Python.

OTHER PROJECTS

- Tumor Prediction using Python + ML
- IBA BLOCK3 AutoCAD Animation
- GamiX- Operating System
- Image Compression for Efficient Storage and Transmission
- Audio Signal Enhancement for Noisy Environments
- Real-time Speech Recognition System
- Electronic Voting Machine – Java Language

WORK EXPERIENCE

Outreach Coordinator (LinkedIn Post)

Student Empowered Oasis (SEO)

June 2024 - May 2025

Sukkur, Pakistan

- Freelancing.
- Office work (MS Office).

CERTIFICATES & AWARDS

- Project Exhibition SIBAFEST.
- Project Disease Prediction Using Matlab, Sukkur IBA University.
- Project Smart Stick for Blind People, Sukkur IBA University.
- Jaan Nisar, Pakistan Literacy Festival.
- Project 3D Design of BLOCK3, Sukkur IBA University.
- Automatic Street Light Project, Sukkur IBA University.

LOOKING FOR

" Seeking to join a forward-looking organization where I can apply my academic knowledge, develop professional skills, and contribute to impactful projects – building a strong foundation for my career. "

TECHNICAL STRENGTH

Java ●●●●●

Python ●●●●●

MY SQL ●●●●●

MATLAB ●●●●●

AutoCAD ●●●●●

Arduino ●●●●●

MS Office ●●●●●

C++ ●●●●●

Windows/Linux ●●●●●

STRENGTHS

Hard-working

Decision Making

Time Management

Ability to Work Under Pressure

Critical Thinking

Conflict Resolution

Target oriented

Flexible to work environment

LANGUAGES

English
Sindhi
Urdu

