Muhammad shahwaz

R-110, Rizwan Society, Scheme-33, University Road, Safoora Chowrangi, Karachi, Sindh, Pakistan

D.O.B: 23-02-1988

Phone: +92 (21)-34640549

Mobile/cell: +92-3223308353

E-mail: [muhammad.shahwaz@gmail.com](mailto:muhammad.shahwaz@gmail.com)

Skype: 03223308353

**CAREER OBJECTIVE:**

Work in a challenging and growth environment with fully devotion and hard effort to achieve the goals in life in pursue of a bright future. Single, available for travel and long-term stays. Family references: son of Muhammad Naseem Sohail.

**academic qualification:**

* Master of Engineering - Electronics - NED University of Engineering and Technology - 2017 - 1st Division(2.97 CGPA Scale 4.0);
* Bachelor of Engineering - Electronics - Dawood University of Engineering and Technology -2012 - 1st Division (3.30 CGPA Scale 4.0);
* Faculty in Science (F. Sc.) Pre-Engineering - Karachi Inter Board – 2005 - 2nd Division;
* Matriculation in Science-Karachi Secondary Board -2003-1st Division;

**academic projects:**

* Fingerprint and Password Based Room Security System with Camera Monitoring Using RF and GSM Technology: use of biometric (fingerprint) and password for a room security system and reverse password method for emergencies;
* Power Supply design;
* Tone Generator design;

**EXPERIENCE:**

**ZISHAN ENGINEERS PVT LTD**

Trainee Instrument Engineer Design - April-2022 to 12-Oct-2023

Reading P&ID, Preparing Instrument documents like I/O list, Master Index,Hookup Drawing,Datasheet,FJB Drawing, BOQ,Specification, Cable Schedule etc.

**GFK ETILIZE PVT LTD**

Associate Data Processing Engineer - Jan-2022 to April-2022

**SAIMA PACKAGES PVT LTD**

Maintenance/Engineering Department

Trainee Engineer - May-2018 to dec-2018

**HASCOL PETROLEUM LIMITED**

Logistics Department

Trainee Engineer - February to April-2018

Logistics Engineer: arranging vehicles (tank lorries) for proper route and destination, checking and inspection of vehicles and reporting to Supervisor.

**TOYO PACKAGING**

Metallization and Hologram Department

Trainee Engineer - March to August 2016

Maintenance Engineer: experience on troubleshooting several equipment: Slitting, Rewinding Machine, Printing Machine, corrective and preventive maintenance. Installation & Maintenance.

**TUWAIRQI STEEL MILL LIMITED**

Power House Department

Trainee Engineer - July to December 2014

Electronics Engineer: experience in Power Houses, operation & maintenance of KAWASAKI Dual Fuel Turbine GPB-70 (6.5 MW class) and HOWDEN AustCold oil injected screw compressor, instrument and control, operation & maintenance of several equipment: switchgears, emergency diesel generators, ring main units, Main Cooling Water (MCW) pumps, Process Water (PW) pumps, cooling towers, heat exchangers, control room monitoring & control devices, PLC (Programmable Logic Controller), Schneider MiCOM relays.

**PAKISTAN TELECOMMUNICATION COMPANY LIMITED** (2 weeks-Internship)

Switching and Transmission - 2011

**PAKISTAN INTERNATIONAL AIRLINES (PIA)** (2 weeks-Internship)

Avionics and Backup Workshops - 2010

**SKILLS & AFFILIATIONS:**

* English language;
* Urdu language;
* MS Office: MS Word, Excel, PowerPoint;
* C computer language;
* Assembly computer language;
* MATLAB software;
* Registered at Pakistan Engineering Council: number Electro-17537;

**ReferenceS & PERSONAL INFORMATION:**

It will be provided upon request.