

Abdul Wahab (BS Electrical Engineer)

Professional Goals

I personally believe that creativity is associated with the noble directive so gaining experiences gradually throughout the life Hence; I am always ready to welcome a challenging position to keep gaining professional experience, making essential use of my analytical and management skills to bring better results.

Personal Details

Religion: **ISLAM** Nationality: Pakistani Date of Birth: 05 June 1996 Gender: Male **Driver License:**

Valid Pakistan

Contact details.

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www.linkedin.com/Engr-Abdulwahaba

Address:

Mohalla Madani Village Nisatta Tehsil & Distric Charsadda

Languages

- English
- Urdu
- Poshto

Academic Details

Abasyn University Peshawar (AUP) Bachelors of Science - Electrical Engineering (2019)

HSSC: BISEP (2014) **SSC:** BISEP (2012)

Experiences

Site Engineer- Oct, 2022 to June, 2023 M/S Rose Builders & Contractors (PVT) LTD, Peshawar

Site Engineer- Nov, 2021 to June, 2022 M/S Shan International Company (PVT) LTD, Peshawar

Site Engineer - Feb, 2021 to June, 2021 M/S Azmat khan Government Contractor, Peshawar

Internship-- June to Aug 2018 (Morning) TESCO Peshawar

Internship-- June to Aug 2018 (Evening) PTCL Peshawar

Technical Certifications.

- EE Quiz Winner (2019) CECOS University Peshawar.
- Circuit Design Winner (2019) FAST National University Peshawar.
- Speed Wiring Winner (2018) FAST National University Peshawar.

Technical Skills

- Microsoft Office Tasks & Projects.
- Mic8051 Micro Controller Kit.
- · Keil Software.
- · Basic Simulationin MATHLAB. Programming in MATLAB.
- · Simulation in Proteus.
- AUTOCAD.
- C++ Programming.
- Word Press.
- · Event Management.

Academic Projects

- Light Activated Switch for Night Light
- 5 Volte Mobile Charger.
- Water Level Indicator.
- Automatic Water Pump ON/OFF for Water Tank.
- Multi vibrator (Twinkling Light) Using BJT.
- Metal Detector.
- Temperature Controlled DC Fan.

Final Year Project

Smart Home Energy Management System Using IOT

A new method of integrating Arduino with relay and transistor for home energy management system is proposed. The Arduino is developed as a controller to manage the lamp, fan and air conditioner. It corresponds the relay, lamp and fan via Android App, and air conditioner. The energy consumed by the electrical appliances can be seen on Android app, we can also calculate the energy consumption of the individual appliance.

AWARD

 Proud Moment Award Abasyn University Peshawar