

# ADIL KHAN LODHI

---



**Pakistan Engineering Council (PEC) Number: ELECTRO/25969**

H# A- 13 Block-18 Samnabad Gulberg F.B Area Karachi, Pakistan

[enr.adilkhanlodhi@gmail.com](mailto:enr.adilkhanlodhi@gmail.com) Phone: +923462129366

## Professional Summary

---

Efficient and able electronics professional with 4+ years in the maintenance field in both electronics Engineer and Management. Strong organizational, Technical and time management skills.

## Education

---

**2020-Present MBA Supply Chain (CGPA 3.44)**

Iqra University

**2016 BS Electronics Engineering (CGPA 2.89)**

Sir Syed University Of Engineering & Technology

## Experience

---

➤ **Service Engineer in International Aeradio Pakistan Pvt Ltd** **Nov 2016-Dec 2020**

- Installation ,Commissioning and Maintenance of Baggage Scanners at different locations.
- Hardware Installation of AMHS(Aeronautical Message Handling System).
- Installation and Commissioning Of DVLS(Digital Voice Logging System) at CAA.
- Installation and Commissioning Of DATIS(Digital Automatic Terminal Information Services).
- Installation, commissioning, maintenance, troubleshooting of Vaisala`s AWOS.
- Procurement for Thar Airport
- Easily sort out the fault from machine to read the electrical and mechanical drawing.
- Installation and Commissioning of Airport Equipment (Non-Directional Beacon, Ground to Air Communication, HF Communication).

## Course

---

➤ **MV/LV SWITCHGEAR & APPLICATION (March 2021)**  
**PITAC**

# Final Year Project

---

**Automatic Health Care Unit:** An Automatic Health Care Unit (AHCU 2.0) is a form of electronic medical care unit that uses state of the art technology to provide diagnosis reports and a care service. An AHCU 2.0 may also be referred to as a Tele-HCU. It can be easily accessed and operated. It will be cost effective and It will be less time consuming unit and easy to use. The entire project is controlled by an Arduino which is programmed in C language. Arduino is very economical to use in this project and easy to configure according to our need

## Field Projects

---

- **Cherat(KPK) Project**
  - Installation of DVLS(Digital Voice Logging System) at site
- **Mai Bakhtawar Airport(Thar) Aiport Project**
  - Procurement of Equipment.
  - Installation & Commissioning Of NDB (Non-Directional Beacon),Ground To Air Communication(Jotron),PABX & Other Equipment.
- **Pakistan Air force Bholari Project**
  - Installation and Commissioning Of AWOS((Automated Weather Observing System).
  - Worked With Vaisala Finland Team.

## Skills

---

- Computer-literate.
- Installation and repair specialist..
- Networking.
- Troubleshooting.
- Power Electronics.
- Good communication skills.
- Good planning and organization skills.
- Good hand-eye coordination.
- The ability to undertake detailed and elaborate work.
- The ability to identify, analyze and solve problems.
- Computing and technical design.

## Personal Information

---

- Date Of Birth : 10-March-1992
- NIC No: 42101-8331271-9
- Contact No: 0346-2129366
- Father Name: NOUSHAD KHAN LODHI