



## Aneeq Ahmed

**Nationality:** Pakistani ☎ (+92) 3042639578 **Date of birth:** 16/07/1999

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📍 **Address:** Qamar Masjid Road, Shah Faisal Colony # 3,75230,Karachi 3/1476-D ,  
75230 Karachi (Pakistan)

### WORK EXPERIENCE

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#### Site Engineer

**ZECPAK PVT LTD.** [ 08/08/2020 – Current ]

**City:** Karachi

**Country:** Pakistan

- Worked as an HVAC Maintenance Engineer in the hospital, maintaining general hospital/plant equipment and machinery.
- Worked with all aspects of facility plant operation and repair.
- Worked in the HVAC department.
- Supervise maintenance associates on assigned shifts.
- Schedule regular maintenance on all electrical equipment.
- Maintenance multi-craft Foreman, Division Staff Engineer, Contract work Coordinator, and various other positions.
- Repaired HVAC machinery and equipment, pump/motor maintenance, and repair.
- Check and log chillers during the heating season
- Checked energy management system daily for proper operation of all systems
- Checked and tested water in cooling towers daily
- Completed general building repair duties as well as preventative maintenance.
- Ordered supplies on an as needed basis and recorded them in the inventory as well as maintained an inventory of commonly used parts
- Worked with all aspects and functions relating to the operation and repair of the facility.
- Initiated a maintenance department fire safety inspection protocol.

#### Junior Design Engineer

**Techno Sol pvt.ltd** [ 01/11/2019 – 07/07/2020 ]

**City:** Karachi

**Country:** Pakistan

- Design new engineering products and processes.
- Craft models and drawings of products using **PVsyst**
- Analyse prototype data and retest if needed.
- Ensure compliance with the industry's safety standards
- Maintain accurate records.
- Ensure products are user- and environment-friendly.
- Write detailed reports.
- Find creative design solutions to problems.
- Present prototypes and designs to customers and project managers.

### EDUCATION AND TRAINING

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#### Bachelors in Engineering (Electrical)

**NED UNIVERSITY OF ENGINEERING & TECHNOLOGY** [ 08/12/2016 – 22/10/2020 ]

**Address:** MAIN UNIVERSITY ROAD KARACHI,PAKISTAN, 75270 KARACHI (Pakistan)

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#### Higher Secondary School

**NEW FAZAIA INTERMEDIATE COLLEGE, KARSAZ** [ 03/03/2014 – 08/06/2016 ]

**Address:** Karachi (Pakistan)

## **NETWORKS AND MEMBERSHIPS**

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### **PAKISTAN ENGINEERING COUNCIL**

[ Karachi, 01/01/2021 – Current ]

### **IEANG INTERNATIONAL**

[ Malaysia, 10/08/2018 – Current ]

### **IEEE**

[ NED UNIVERSITY OF ENGINEERING & TECHNOLOGY, 03/02/2017 – 15/10/2020 ]

## **INTERNSHIP**

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### **Pakistan International Airline**

[ 10/06/2019 – 10/07/2019 ]

### **PCSIR Power Plant**

[ 01/06/2020 – 01/07/2020 ]

## **DIGITAL SKILLS**

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### **My Digital Skills**

Microsoft Word / Microsoft Office / Microsoft Excel / Good listener and communicator / Microsoft Powerpoint / Skype / Decision-making / curious / Active listening / E-mail use / Responsibility / Programming Languages: C, C++, Python, Matlab / Microsoft Office (Word & Excel), Microsoft PowerPoint, Microsoft Project, Internet, Outlook / Social Media (Facebook, Twitter, Instagram, LinkedIn) / Good command in Design and FEM softwares(AutoCAD Creo CATIA Abaqus) / Good leadership skills, planning and collaboration in heterogeneous groups / control engineering / Engineering Design / Pakistan Engineering Council (PEC) (Life time Membership) / Knowledge to communicate, cooperating and working in engineering teams / cargo operations / iCargo / Electrical software (protues software) / ETAP | Electrical Power System Analysis Software / Electrical workbench / Good knowledge in electrical and electronics components. / Electrical Engineer

## **LANGUAGE SKILLS**

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Mother tongue(s): **Urdu**

Other language(s):

### **English**

**LISTENING C2 READING C2 WRITING C2**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**