

Ahsan Ali

Electrical Engineer(Power)

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Naval Colony Hub River Road Karachi, Pakistan

CAREER OBJECTIVE

- To obtain a challenging position in the field of electrical engineering with any kind of environment, where there is a maximum chance of learning and utilizes my experience, acquired expertise, creative talents and commitment to excellence.
Desire a position with career growth potential.

AREAS OF INTERESTS

- Power Generation
- Distribution and Utilization
- Power Monitoring
- Power electronic
- Power protection

BASIC ACADEMIC CREDENTIALS

Qualification	Board/University	Year	Percentage/CGPA
B.E (Electrical Power)	Hamdard University	2014-2018(July)	2.8
H.S.C PART I & II	Board of Intermediate Education Hyderabad	2014	81.90%
S.S.C	Board of Secondary Education Karachi	2012	80%

EXPERIENTIAL LEARNING (INTERNSHIP & PARTICIPATING PROGRAM)

- Internship at Pakistan Machine Tool Factory Private Ltd
- Participating in workshop on Programmable Logic Controller (PLC)
- Participating in Hamdard University Project Exhibition and Competition 2017

TECHNICAL FIELD VISITS

Pakistan Cables Karachi

Bin Qasim Power Plant (K.Electric)

PROJECTS

FINAL YEAR PROJECT:

- **Power optimization and Smart Load Monitoring and Distribution System**
- **Description:** This Project manage multiple sources (Solar, Generator etc.) and load under variable conditions. Provides protections and measures over all load.
- The main feature of this project is that it optimizes the power efficiency of photo voltaic system and manage multiple sources and load under variable conditions and provide protection to load and power generation system also measures energy.

TECHNICAL PROFICIENCY

- MS Word, Excel
- Circuit Analysis
- Multisim
- MATLAB Simulink
- Proteus

INTERPERSONAL SKILLS

- Excellent Communication & Negotiation Skills.
- Excellent time Management & Decision-Making Skills.
- Strong Leadership & Coaching Skills.
- I can handle pressure with the presence of mind.
- Good Report writing and Presentation Skills.

PERSONAL DETAILS

- **N.I.C:** 41201-6998440-5
- **Father's Name:** Ayaz Hussain
- **Date of Birth:** 19 Nov, 1996
- **Nationality:** Pakistani
- **Marital Status:** Single