

Engr. Saulat Feroz Khan



Profile:

Date of Birth

06-09-1994

Father's Name

Ghulam Abbas

Marital Status

Single

Nationality

Pakistani

NIC

32402-2437270-7

PEC Number

ELECT/53722

Postal Address

House #573, Block # 5, Sector D-1
Township Lahore

E-mail Address

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Mobile

+92-333-9629900

Personal Summary:

A competent and accomplished professional with key qualifications in Electrical Engineering.

Career Objective:

To work as an Electrical Engineer in a highly motivated, dynamic, competitive and excelling environment with dedication and hard work utilizing my knowledge and unprecedented hard work to improve skills and experience for acquiring professional excellence.

Academics:

- **MS Electrical Engineering** (2016-2018)
University of Central Punjab, Lahore, Pakistan
CGPA: 3.03/4.00
- **BSc. Electrical Engineering** (2012-2016)
University of Engineering and Technology, Lahore, Pakistan
Affiliated College: Sharif College of Engineering and Technology, Lahore
CGPA: 2.684/4.00
- **FSc. (Pre-Engineering)** (2009-2011)
Government College (Boys) Jampur, Rajanpur
864/1100
- **Matriculation** (2007-2009)
Al-Mumtaz Model School Jampur, Rajanpur
845/1050

Technical Skills:

- MATLAB, MULTISIM, PROTEUS, Verilog HDL, ETAP, Circuit Shop
- MS-Word, MS-Excel, MS-PowerPoint

Final year project:

Final Year Project "Automatic Hybrid Cooling system"

Summary:

Its major specifications are that

- It adjusts the speed of DC motor automatically which is depending on the room temperature.
- For cooling we used compressor along with evaporator and condenser.
- It has Automatic transfer switch (ATS) which is monitoring the source and gives supply with available source.
- Temperature of hybrid cooling system is adjusted manually by using keypad.

Projects:

- Light Sensitive Alarm
- Arithmetic Logic Unit (ALU)
- Non PV Solar Power using Peltier cell
- Temperature Control of a Computer via Exhaust fan (Using PWM technique)
- Simulation Analysis of Brushless DC Motor using MATLAB

Experience:

- 2 Weeks Internship at **Accurate Private Limited Lahore**. Learn how to make Single and Three Phase meters.
- 4 Weeks Internship at **GENCO-II Thermal Power Station Guddu**, learn Power Plant Technology and also professionalism, punctuality and discipline. Experienced how theoretical concepts are being practically implemented.

Spoken Proficiency:

- Ability to converse in English and Urdu (both written and verbal)

Strengths:

- Hardworking and professionally committed

Hobbies and Interests:

- Playing cricket, football, volleyball and table tennis
- Reading books
- Current Affairs
- Internet surfing

Co-Curricular Activities And Achievements:

- Executive member at IEEE SCET Student Branch Lahore
- Executive member at SCET Electrical Engineering Society (SEES)
- 1 time won Dean merit award in SCET Lahore
- Runner up in Engenius at PION, PIEAS Islamabad
- Runner up in Quiz Mania at URAAN Competition Fast University Lahore

Reference:

- References shall be provided on demand