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# IFTIKHAR ZAEEM

## (Mechatronics Engineer)

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miftikhar379@gmail.com



+92 302 4663773



<https://www.linkedin.com/in/miftikhar379/>



Lahore

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## OBJECTIVE

To pursue a career in a professional organization that offers continuous professional growth and allows creative abilities to grow to harness the best of my caliber.

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## SKILLS

### Tools/Software:

- Simatic Manager S7
- Simatic Wincc flexible
- WPL Soft
- Matlab
- AutoCAD
- MS office
- Solid works
- Proteus

### Interpersonal:

- Analytical Skills
  - Team work spirit
  - Target Setting
  - Effective Communication
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## EXPERIENCE

### Mechatronics Engineering Solutions

March 2018 – July 2018



- Sound programming command on different types of PLCs (Siemens, Fatek and Delta)
- Successfully done PLC programming of tanning drum in Leather industry
- Developed PLC based Humidification plant in textile mill.
- Professional training on PLC and SCADA from NIDA in collaboration with TUSDEC.
- Provided maintenance services related to PLC based plants and Panels.

### Infinity School of Engineering Lahore, Pakistan

January 2018- March, 2018



- Invested 3 months to get high-tech training on PLC, HMI and SCADA.
- Interfacing servo drives with PLC

### Pak Elektron Limited

July 2016 – August, 2016



- Internship included the Production techniques and detailed exposure of Quality Control and Assurance department.
- Collaborated with 4 members for execution of KIZEN training for labors.

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## EDUCATION

### Mechatronics & Control Engineering (2013-2017)

3.0/4.00

University of Engineering and Technology (UET), Lahore

### HSSC- Pre-Engineering (2011-2013)

A+

Govt. Islamia College Civil Lines Lahore

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## PROJECTS

- Ball on Plate Balancing System (FYP)
- Automatic Room Light Controller (Electronic Devices)
- Power Generation Demo (Electric Machinery)
- Elevator Control System (Embedded System & Mechanism)