

# Umair Shahzad

- **Mob number: 0092-331-0417233**
- **umairmahais@yahoo.com**
- PEC Certified Engineer (PEC no. ELECT/46619)
- PEC Certified "Entrepreneurship & Basic Supervision of Construction Projects"

## Professional Career

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### Shift Engineer, Shezan International

September, 2017 – Present

- Responsible for the operation, maintenance and troubleshooting of TETRA PAK filling machines TBA-19 (10-V), TBA-19 (40-V) & TBA- 08.
- Troubleshooting and maintenance of TETRA PAK STRAW & CAP applicators.
- Troubleshooting and maintenance of SMI Macines.
- Determine procedures for maintenance, installation, modification and repair.
- Advise coordinator and assistant director of technical problems concerned with installation, modification and repair of machines.
- Ensure that employees are adequately trained and sufficiently flexible to maintain the continuity of production.

### Electrical Engineer, Al-Fateh Industries

April, 2015 – March 2017

- Plan and schedule projects, estimate time and materials, supervise subordinates.
- Recommend procedure revisions when necessary to fully utilize assigned personnel and equipment.
- Determine procedures for maintenance, installation, modification and repair of electrical assignments.

## Education

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Bachelor of Electrical Engineering

2011 - 2015

- COMSATS Institute of Information Technology, Lahore,

## Professional Projects

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- Installation and commissioning of TBA19/40V.
- Installation of new UPS for the machine TBA19/40V.
- Converting TBA 19/40v in to leaf packing.
- Installation and commissioning of MultiVac 15 gram jam machine.

## Software Skills

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- **Programming Languages:** C, C++, Java, Algorithm, Ladder Logic.
- **Programming Environments:** Visual Studio, Matlab, Simulink, Autocad.
- **Extra Skills:** Microsoft Word, PowerPoint, Adobe Acrobat, Microsoft Excel.