## SHAHBAZ AHMAD

# **Electrical Engineer (Al Karam Paper Mills. Pvt. Ltd.)**

+92-307-8836029 • engshahbaz7@gmail.com Current Mailing Address: Muhalla, Nabi Pura, Near Jamia Nizamia Rizvia, Sargodha Road, Sheikhupura. Punjab. Pakistan 39350



#### Objectives

An experienced professional in Paper industry with major skills in Troubleshooting & Maintenance as well as, well organized, passionate, strong communicator, critical thinker, guick learner and one who can take new challenges very well.

Seeking a challenging position in a dynamic and exciting organization, for professional development and growth as well as to achieve company goals through professional ethics, management and teamwork.

#### Skills

- Preventive & Break-Down Maintenance
- Energy Conservation
- SCADA System
- Engineering Design
- E-Tap
- Inventory Management

- Electrical Audits & Certifications
- Cost & Quality Management
- JASCH Paper Scanner
- Team Management/Working
- ❖ MATLAB
- Microsoft Office Tools

# Professional Experience

# Al-Karam Paper Mills Pvt Ltd (August, 2021- Continue)

Sheikhupura, Pakistan

#### **Electrical Engineer**

- Working on ISO 9001:2015 Certification for E&I dept. i.e.: Preventive & Breakdown Maintenance Log Sheets, Calibrations, SOP's etc.
- Highlighting potential areas to increase system efficiency, Energy consumption, Process Improvement and digitalize plant for better record, analyze and decisions to improve product quality
- Working on cost reduction of department in terms of Spares & Overtime
- Managing team & shifts according to requirements, Advising day to day activities
- Troubleshooting and maintenance of A4 Paper Cutter based on PLC & Servo Drives
- Implementation and supervision of corrective actions in breakdown & Planned maintenance
- Troubleshooting and maintenance of JASCH paper scanner BTG 3000PP, DC motors, Rewinder, Paper cutter & A4 Paper Sheeter
- Working to ensure shift wise condition monitoring data to highlight issues prior to any damage or breakdown
- Working on different reports and projects assigned by senior management
- Implementation of company's HSE policies, standards and procedures
- Currently handling the documentation related to procedures of Electrical Department
- Working to maintain the operations and quality of electrical equipment
- Sky Electric Pvt. Ltd (May, 2021-July, 2021 Sales Engineer
- **❖ JILANI ENERGY Ltd. Industrial Training**

Lahore, Pakistan

Sheikhupura, Pakistan

**UNIVERSITY OF ENGINEERING & TECHNOLOGY (CGPA: 3.1/4.0)** 

Bachelor of Electrical Engineering

**PUNJAB BOARD OF TECHNICAL EDUCATION (3173/3550)** 

DAE Electrical Technology

Lahore, Pakistan 2016-2020

Lahore, Pakistan 2013-2016

## Projects

- ❖ Erection of CHM A4-4 SHEETER & Wrapping Machine
- Semi Automation of local paper sheet cutters
- Have Designed a complete project of Jilani Energy on E-Tap

#### **Extracurricular Activities**

#### Skpians' Frame

Sheikhupura, Pakistan

Finance Secretary: Managed accounts and finance for the society supervising a team of 6 volunteers Planned, Organized and executed Guidance Seminars for the students of Intermediate each year for their professional career at district level (2018-2019)

#### **Alkhidmat Foundation**

Lahore, Pakistan

Ambassador: Organized and executed Seminar for the university students for the society supervising a team of 10 volunteers for their professional career

#### Honors and Awards

#### **ACADEMIC SCHOLARSHIPS**

Lahore, Pakistan

Received full merit-based academic scholarship PEEF (2016-2020)

#### **AWARDS AND CERTIFICATIONS**

Pakistan

- Received merit-based Solar Panel from Chief Minister's Ujala Programme Punjab (2012)
- Honor of Student of the Year (2013)
- Award of most co-operative student (2014)
- Award of Best male member of IEEE in University (2018)

#### Languages

- English
- Urdu

#### Personal Info

- CNIC: 35404-0888220-9

Father's Nam: Zulfiqar Ali

Marital Status: Married

Date of Birth: 22 Nov, 1996

# References

To be furnished upon request