



## MOHAMMAD SHAFIQUE

Engineer/ Coordinator

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Address: Dubai UAE

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### SKILLS:

- MS Office
- Analytical and Critical Thinking
- Active Listening
- Planning and Coordination
- Interpersonal Communication
- Self-Motivated
- Flexible and Adaptable
- Problem Solving
- Teamwork and Collaboration

### SOFTWARE'S:

- Windows 95/98/2000s/XPs, Windows NT 4.0
- C++ language
- Matlab
- Electronics
- Workbench

### LANGUAGE'S:

- English
- Urdu
- Pashto

### OBJECTIVE

B.Sc (hr) in electrical engineering from engineering university with a concentration to seek administrative position to improve the workflow and processes in an office setting through the application of my administrative experience and excellent communication skills.

### EDUCATION

09-2006 – 03-2012 **B.Sc. Electrical Engineering**

KPK University of Engineering & Technology-Peshawar

### EXPERIENCE

08-2017 – current **Mathematics Teacher/Section Head**

Army Public School and college Swat

- > Incorporated Science, Technology, Engineering, and Mathematics principles for practical, interdisciplinary understanding.
- > Utilized digital tools to enhance learning experiences and develop 21st-century skills.
- > Implemented hands-on projects to foster creativity and problem-solving abilities.
- > Used questioning techniques to stimulate curiosity and encourage independent learning.
- > Employed formative assessments and data-driven strategies to tailor teaching to individual student needs.
- > Emphasized cultural competence and global perspectives in lesson plans.
- > Actively participated in ongoing training to stay updated on educational trends and methodologies.
- > Established a collaborative and respectful environment that values diversity.
- > Engaged in school initiatives and committees while staying informed about the latest educational technologies and best practices.
- > Cultivated relationships with parents for complete support network.

12-2012 – 03-2014 **Mathematics Teacher/Coordinator**

Smart School System Swat

- > Aligned lesson plans with 21st Century Education, incorporating modern teaching methods to meet departmental objectives.
- > Managed inappropriate behavior promptly, fostering a calm environment that integrates 21st-century skills.
- > Provided STEM-infused math instruction to enhance skills and promote interdisciplinary learning.
- > Applied 21st Century Education principles in assessing assignments and collaborating with struggling students.
- > Executed comprehensive lesson plans, intentionally integrating STEM concepts for real-world applications.
- > Encouraged student engagement, emphasizing 21st-century skills, and monitored personal learning objectives.
- > Assigned tasks assessing subject mastery and developing 21st-century skills, bridging theory with practical application.

05-2012 – 12-2012 **Mathematics and Physics Teacher**

Sahara School & College Swat

- > Assessed students' understanding of physics concepts and their retention of class lessons through testing.
- > Conducted physics demonstrations to vividly illustrate the practical applications of coursework.
- > Delivered content-specific knowledge and skills to students, aiming to elevate their academic and career trajectories.
- > Created and supervised hands-on laboratory activities and discussions to facilitate experiential learning.
- > Cultivated critical thinking by prompting students to comprehend the reasoning behind physics formulas.

**ADDITIONAL INFORMATION:**

Mar 2015 - Apr 2017 **NETWORK/BSS ENGINEER at SEDER TELECOM APD**

Saudi Arabia

- Worked as a Network/BSS Site Engineer at Seder Telecom APD (Saudi Arabia) on STC USF 9 and 10, ZAIN Reload 2G, 3G, 4G project on Huawei and Alcatel BTS/Microwave configuration and installation. Responsible for maintaining and installing computer networks based around Microsoft Server Technologies.

June 2012 - Nov 2012 **TRAINEE ENGINEER**

Hydro-Tech Pak (PVT) Ltd. Malakand-III Dargai

- Worked as a Trainee Engineer for six months (Operation & Maintenance).
- Owned by: Sarhad Hydel Development Organization (SHYDO) Government of N.W.F.P Pakistan.

June 2012 - Nov 2012 **INTERNEE ENGINEER**

PTCL (Pakistan Tele-Communication Company Limited)

- Worked as internee under Senior Engineer WLL Core Network Peshawar of PTCL.
- Got practical training in Wireless Local Loop (WLL), MSC and BSC.

**REFERENCES**

References are available upon request.