

Huraira Arshad

BS | Electrical Engineer

- Enthusiastic engineer with added management capabilities along with the inclination to take tasks as a challenge.
- Passionate to lead a dynamic and intellectual career in an organization with diverse background.
- Passionate to adapt new challenges to make a purposeful contribution to ultimate success of the organization.
- Empowered with Pleasant manner and excellent communication skills that allow me to lead and motivate a team to achieve common goals.

Academic Qualification

2019	BS Electrical Engineering
2023	Bahria University of Engineering and Applied Sciences Islamabad.
2017	Higher Secondary School Certificate
2019	502 Model College, Rawalpindi

Professional Experience

2024-05	Management Officer.
2024-10	Sagisa Process Engineering, Bahria Town, Rawalpindi

Responsibilities and Experience:

- Managed electrical operations in RO plants, including the maintenance and optimization of electrical pumps to enhance system efficiency and reliability.
- Managed office operations by organizing files and generating invoices.
- Coordinating warehousing activities for efficient inventory management.
- Conducted customer follow-ups and managed customer sheets to ensure timely communication and accurate record keeping.

2024-10	RF Engineer Level III
Present	Huawei, HQ, Blue Area, Islamabad

Responsibilities and Experience:

- Possessed knowledge of network generations(2G,3G,4G LTE-Volte),Their standards, Architectures & advancement in Related technologies.
- Network comparison in terms of speed, capacity, bandwidth and cs/ps support.
- Analyzed key performance indicators and ranges of different parameters,logical channels, and various types of network interferences.
- Gained expertise in wireless signal processing,evaluating radio base stations and antennas of various networks.
- Practical experience in Site audits,Drive tests, Scanning to enhance network coverage and quality. Creating reports using software tools to ensure accuracy and efficiency.
- Addressed coverage and quality complaints of different networks in targeted areas by making siteadjustments and conducting tests to ensure optimal performance.
- Acquired Knowledge of key concepts such as handover, reselection, cfsb,mos,tems,irat voip,cst and others.

2024-03	Intern Engineer.
2024-05	Oil & Gas Development Company Limited - <i>Process & Plan Department</i>
2022-08 -	Intern Engineer.
2022-09	SAGISA PROCESS ENGINEERING, BAHRIA TOWN, RAWALPINDI

Projects

Secure Medical Imaging Data Using Cryptography Through Classification.
Bahria University of Engineering and Applied Sciences Islamabad.

Inscribed paper for the online platform.
Bahria University of Engineering and Applied Sciences Islamabad.

Volunteer Experience

Worked as Volunteer
Human Care Foundation (HCF)

Fund Raising for apparel & medicines distribution

Contact Details:

 Rawalpindi, Pakistan.

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 [linkedin.com/in/huraira-arshad](https://www.linkedin.com/in/huraira-arshad)

Skills:

- Signal Processing Techniques
- Wireless Communication Systems
- Analytical Problem Solving
- Antennas Performance Evaluation
- Networks Optimization

Software Proficiencies:

Microsoft Office
Word, PowerPoint, Excel, Access, Power BI

★★★★★

GENEX

★★★★★

MAPINFO

★★★★★

VERILOG

★★★★★

VISUAL STUDIO

★★★★★

OFFICE SUITE

★★★★★

MATLAB

★★★★★

AUTOCAD

★★★★☆

PROTEUS

★★★★☆

XYLENE

★★★★☆

PYTHON

★★★★☆

C,C++

★★★★☆

ANACONDA

★★★★☆