

CURRICULUM VITAE

EJAZ MOHAMMAD

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Iqama: Transferable



PROFESSIONAL SUMMARY

To leverage my accomplished experience as a Mechanical Engineer with a proven track record of over 5 years, specializing in diagnosing and optimizing electromechanical systems. My unwavering commitment to excellence and attention to detail drives me to make a profound impact and contribute to the success and growth of your esteemed organization.

WORK EXPERIENCE

Highly experienced professional with over 5 years of expertise in engineering and Projects. Exceptionally skilled in utilizing AutoCAD to create innovative solutions. Committed to delivering excellence and driving impactful results. Eager to make a profound contribution to your organizations Success.

1. Work Experience:-

Proficiently served as a Mechanical Engineer for 2.5 years, honing expertise in MEP & HVAC systems at the prestigious King Fahad University of Petroleum and Minerals project in Dhahran. Demonstrated exceptional skills in Mechanical engineering while excelling under a renowned Facility Management company.

Company name: - Mana Saleh Al Khamsan Est, Abqaiq, Eastern region, Saudi Arabia.

Roles and Responsibilities:-

- Crafting Method of Statement (MOS), Test Inspection Plan (TIP), and Non-Conformance Reports (NCR) with Unrivalled Precision.
- Ensure that MEP Subcontractors adhere to Project safety regulations.
- Assist in the receipt and review of MEP submittals.
- Direct, monitor, and control the activities of the MEP Subcontractor.
- Coordinating and administrating MEP-related materials and systems.
- Proficiently manage and execute scheduled Preventive Maintenance for chiller plants, encompassing Chillers, CT Towers, and CHW & CW Pumps.
- Execute periodic maintenance of Chillers, encompassing De-scaling, Charging, and Leak testing, and vacuuming.
- Conduct comprehensive inspections and maintenance of cooling towers, ensuring peak efficiency.
- Ensure smooth operation and maintenance of Chiller Pumps and centrifugal Pumps.
- Skillfully handle Air compressors maintenance to guarantee optimal functionality.
- Efficiently manage Operators duty scheduling, ensuring seamless operations.
- Coordinate seamlessly with higher management, facilitating effective communication and decision-making.
- Meticulously maintain Service records and actively participate in discussions to enhance service Efficiency and effectiveness.

2. Work Experience:-

Worked 2.5 years as a Site Engineer with Suntech Air Conditioning, India. Worked on Site monitoring and Manpower management.

Roles and Responsibilities:-

- Supervision of installation of HVAC, Plumbing & Firefighting items as per standard norms.
- Efficiently manage MEP projects, ensuring timely completion within budget constraints.
- Thoroughly review MEP design drawings and specifications to ensure compliance with regulatory standards and project requirements.
- Oversee the installation of mechanical, electrical, and plumbing systems on construction sites, ensuring quality workmanship and safety compliance.
- Maintain accurate records and documentation related to MEP installations, including as-built drawings and compliance certificates.
- Ensure compliance with health and safety regulations on construction sites, implementing measures to mitigate risks.
- Provide guidance and support to a team of MEP Foreman and technicians, fostering a collaborative working environment.
- Coordinate the works to ensure successful hand-over of the Project.

SKILLS

- Versatile and Adaptable
- Collaborative Team Player
- Committed & Disciplined
- Integrity and Accountability
- Analytical Problem Solver

ACADEMIC QUALIFICATION

- BACHELOR OF TECHNOLOGY (Mechanical Engineering), (J.N.T.U.H)
- INTERMEDIATE (Mathematics, Physics, Chemistry)
- MATRICULATION

TECHNICAL QUALIFICATION

Software Packages	:	Microsoft Office (Word, Power point, Excel), Primavera P6
Programming Languages	:	C (Compiler Language)
CAD Software's	:	AUTOCAD, CATIA V5, Solid Works, Corel Draw, SIEMENS NX Unigraphics 11, Ansys
Operating Systems	:	Windows XP, Vista, 7, 8, 10, 11

PROJECT WORK

Major Project: "Modelling and Structural Analysis of a 4-Cylinder Inline IC Engine Block"

We conducted an in-depth project focused on modelling and analyzing a 4-cylinder Inline internal combustion engine block. Utilizing cutting-edge software like Unigraphics and Ansys, we gained valuable insights into structural deformation patterns, contributing to advancements in engine technology.

Minor Project: "Industrial Report on Loco Power Unit Reworks and Redevelopment"

Our project centered on exploring and presenting solutions for reworking and redeveloping locomotive power units. By addressing crucial challenges, we aimed to optimize their functionality, driving efficiency and effectiveness in the locomotive industry.

PERSONAL PROFILE

Name	:	EJAZ MOHAMMAD
Father Name	:	DASTAGIR MOHAMMAD
Date of Birth	:	05 FEBRUARY 1996
Gender	:	MALE
Nationality	:	INDIAN
Passport Number	:	R0639622
Issued Place	:	HYDERABAD, INDIA
Date of Expiry	:	12 JUNE 2027
Languages Known	:	ENGLISH, HINDI

DECLARATION

I solemnly affirm that the information provided above is accurate to the best of my knowledge.

(EJAZ MOHAMMAD)