

# Abdulaziz Alanazi

Power and Electrical Machines

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## Summary

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**Electrical Engineer with over a year of professional experience, including project engineering and current expertise as a Testing Engineer specializing in medium voltage systems. Skilled in designing, testing, and ensuring the operational efficiency of electrical systems while adhering to the highest safety and quality standards. Known for precision, analytical problem-solving, and delivering results under tight deadlines. Seeking to contribute to innovative projects and advance my skills in the dynamic field of electrical engineering.**

## Experience

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### Jr. Testing Engineer

System House For Electric Panel (SEP).

Nov2024- Present  
RIYADH

- \*Working knowledge of electric power systems 13.8 KV
- \*Testing and commissioning of switchgear
- \*Experience in CT, VT, MCB, MCCB, Auxiliary Relays, power meters testing
- \*13.8KV switchgear scheme check
- \*Function check for ACDB, DCDB panels
- \*Primary and secondary injection test for CT and VT
- \*CB timing and isolation test
- \*Insulation resistance and Contact Resistance test

### Electrical Project Engineer

Energy Tracks Contracting Est.

Oct2023 –Nov2024  
RIYADH

❖ **Team Leader in CTPU (Current Transformer Protection Units) Projects for WAAD AL SHAMAAL 380KV BSP:**

- Supervised the installation and maintenance of Current Transformer Protection Units to ensure optimal performance and high efficiency.
- Developed strategies to guarantee the optimal performance of the units and minimize failures.
- Provided regular reports on project progress, potential issues, and proposed solutions.

❖ **Supervising the Manufacturing of CTPU and VTJB Units for QIDDIYA 380kV BSP:**

- Monitored the manufacturing process of electrical panels to ensure compliance with specified engineering standards.
- Coordinated with production teams to ensure quality and meet customer requirements.
- Offered recommendations to improve manufacturing processes and increase production efficiency.

❖ **Responsible for Ensuring Quality of Work and Adhering to Standards Set SEC (Saudi Electricity Company) for Waad ad Dawasir Solar PV Plant:**

- Conducted regular tests to ensure products conform to standard specifications.
- Interacted with quality teams to ensure continuous improvement in manufacturing processes and quality.
- Kept up-to-date with new standards and regulations, ensuring their application in the work to guarantee full compliance.

## Education

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**Bachelor's degree in Power and Electrical Machines Technology**

2023

TECHNICAL AND VOCATIONAL TRAINING CORPORATION

RIYADH

## Licenses & Certifications

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- **Saudi Council of Engineers**

Professional Accreditation (Membership no.:840385)

- **Project Management Institute**

Certified Associate in Project Management (CAPM)®

## Skills

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- Problem-solving
- Teamwork
- Flexibility
- Interpersonal skill
- Data analysis
- PowerPoint, Word, Excel
- Responsible

## Courses

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McKinse Forward Program – McKinse Company 2024 (Online)

## References

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### **1-Pagadala Suresh**

Project manager at Energy Tracks Contracting Est.

0500646827

### **2-Mohammad Abutaleb**

Project manager at Energy Tracks Contracting Est.

0500646827

## Languages

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- **Arabic** – Native
- **English** – Professional



THIS IS TO CERTIFY THAT

# Abdulaziz Abdullah Alanazi

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED KNOWLEDGE, SKILL AND UNDERSTANDING OF THE PROCESSES, TERMINOLOGY, AND BEST PRACTICES IN PROJECT MANAGEMENT FUNDAMENTALS PREDICTIVE METHODOLOGIES, AGILE PRINCIPLES AND BUSINESS ANALYSIS THAT ARE NEEDED FOR EFFECTIVE PROJECT MANAGEMENT AND IS HEREBY BESTOWED THE GLOBAL CREDENTIAL

## Certified Associate in Project Management (CAPM)<sup>®</sup>

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

A handwritten signature in black ink, appearing to read 'LuAnn Piccard'.

LuAnn Piccard, PMP | Chair, Board of Directors



A handwritten signature in black ink, appearing to read 'Pierre Le Manh'.

Pierre Le Manh | President & CEO

Certification Number: 3951355

Original Grant Date: 30 September 2024

Expiration Date: 30 September 2027

