

Abdallah Mohammed Abu Jameh

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Career Objective

A Passionate machine learning student with experience in deep learning and machine learning algorithms. Excited to implement statistical machine learning solutions and help Cisco in achieving their sustainability goals towards the world.

Education

Research-based M.Sc. in Machine Learning

January 2021 - Present

Mohamed Bin Zayed University of Artificial Intelligence, UAE

Cumulative GPA: 4.0/4.0

Projects

- Worked in solving the fine-grained image classification problem using self-supervised learning technique
- Performed time-series food demand forecasting using transformers and LSTM models

Bachelor of Science in Electrical and Electronics Engineering

Graduated: July 2017

University of Sharjah, UAE

Cumulative GPA: 3.78/4.0

Senior Design Project

- Led a team of student engineers to plan, research and design an eye-controlled wheelchair prototype, through the application of raspberry pi microprocessor and python language
- Conducted various tests to ascertain the functionality and practical working of the wheelchair prototype

Work Experience

Field Service Engineer

Jan 2019 – Dec 2020

Weir, Abu Dhabi, U.A.E

Key Responsibilities

- Provided field service support to ensure the stable operation of customer purchased wellhead & pressure control products
- Repairing & maintenance of wellhead, high-pressure Gate valves, Chokes, Casing hangers
- Maintained good customer communication

Electrical Design Engineer

Oct 2017 – Dec 2018

Concorde Corodex Group, Abu Dhabi, U.A.E

Key Responsibilities

- Created, and developed designs of electrical shop drawings, schematic diagrams, and equipment
- Prepared technical material submittal, data, and calculations for awarded projects
- Sorted out potential design issues and fixed them
- Provided technical engineering response to client and consultant queries / comments
- Co-ordinated with project team to ensure that all site services accommodated for in the proposed design
- Developed and maintained relations with procurement department while different phases of the project
- Helped in achieving health and safety management excellence

Electrical engineering intern

Jun 2016 - Sept 2016

Lindenberg Emirates LLC, Abu Dhabi, UAE

Key Responsibilities

- Conducted thorough examination of earthing systems for power plants, and their associated calculations and tests
- Assisted in the end-to-end installation of transformers and switchgears throughout the network
- Performed various tests for 33KV/11KV panels, including circuit breakers, CT/PT transformers and SCADA system tests
- Helped in the installation of Electrical boards and supported engineers in doing the cable size calculations
- Planned and prepared a strategic calendar to schedule inspection activities supposed to be carried out in the plant