

Mohamed Ahmed ObiedAllah Mohamed

Sudan/Khartoum/Khartoum North

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Objective

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

Personal Details

- Date of Birth : 16/3/1997
- Marital Status : Single
- Nationality : Sudanese

Education

- **Mashreq University** 2013-2018
Bachelor degree(honors)/Mechatronics engineering
Second Class_division one

Experience

- **Ministry of Energy and Mining** 3/11/2019 - Now
Mechatronics engineer
Working at computing system department, Responsible from fuel stations and depots computing system.
- **Khartoum Refinery CO.Ltd** October 9th - October 20th
Engineering Trainer
HSE (HSE).
Pressure and flow measurement. (CDU).
Temperature. level measurement.(CCR).
Online analyzers (QMI). (Field Tour).
General instrument review. (workshop)

Skills

- Familiar with different programming language (Python, java, C++, C, Arduino c , Micro c, and ladder).
- Handle with different controller devices (PLC, Raspberry pi, and Arduino).
- Used of deference engineering Simulation programs (Matlab, proteus professional, automation studio, and CNC simulator) Using CAD Software(AutoCAD and Solid Work)
- Ability to Diagnose and detect computing systems problems at fuel stations and depots(controller, measurement sensors, and system software)

Projects

- **MU Robot**
It was my graduation project, it's guiding robot used to guide visitors and new students at university to their destination
- **Bricks machine**
It's hydraulic pressure machine, used hydraulic pressure to shape bricks

Language

- Arabic(mother taught)
- English (Fluent)
- Chinese(beginner)

Interests

- Programming languages
- Machine learning
- Innovate and create electronic projects and systems

Other Skills

- Impressive ability in management and leading.
- Ability to learn new languages and systems easily.
- Ability to work under pressure, Excellent team working skills.
- Problem assessment initiative decision-making adaptability.
- Excellent experience usage of computer.
- Strong written and communication skills.
- High level experience in documentation work.

Reference

- **Ali Elsheikh Mohamed Elsamani - "High education ministry "**
Manger
00249912308978
- **Dr/Gihad abdalaziz - "Mashreq University"**
Dean of Mechatronics College
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