

Osman Abdillahi Dirie

Nationality: Somali

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Personal Profile:

I am enthusiastic, highly motivated and hard working person seeking a position that utilising my skills and abilities. My work experience and academic has taught me to work well with other people and to take responsibility for my own work. I have an outgoing personality and can communicate to people at all levels. One of my most important assets is my ability of analysing data and paying attention to detail even while working and thriving in a highly fast paced environment. As a Mechanical Engineer, my main objective is to develop engineering solutions and energy efficiency analysis, as well as machine and mechanical design.

Recent Experience:

04/2023_____ current

Tsircon co Ltd Cyprus Nicosia

Member of production team

- I Achieved the established goals or deadlines set for specific work areas.
- Assist the production team in the complete processing and manufacturing of desired product.
- Complete all sanitation tasks as outlined by the company Manager or company Owner.
- Ensure all manufactured components meet quality and production targets.
- Ensure all prepared products are properly labeled, dated, initialed, covered, and rotated.
- Ensure compliance in a safe operation of all equipment and maintains a safe and clean work area.
- Feed the necessary raw material or parts to semi-automated machines
- Follow all production procedures as instructed.
- Operate and attend to manual and automated equipment in the production process operation.
- Operate and perform production equipment.
- Operate and sanitize all equipment in a safe and proper manner.
- Operate forklift as required.
- Perform all duties and tasks in accordance with safety rules and guidelines
- Perform general cleaning tasks in production area
- Perform other duties as assigned by a member of the management team.
- Perform other duties as assigned by owner or Production Manager.

07/2022_____ 11/2022

CCTV Operator and data entry worked Pandora Cyprus Nicosia

- Monitored premises of large commercial office complex with CCTV network.
- Reviewed activities captured on camera and notified authorities of suspicious activity.
- I am working as data entry Pandora bakery company such as invoices purchase , purchase return . sales and sales return
- the preparation of flow charts or logic diagrams;
- Ability to work as a self-directed individual and in a team environment
- Strong attention to detail
- Proficient computer skills, specifically with Microsoft Office (Word, Excel, PowerPoint)

Qualification History:

From
2015
-
To
2019

BSc Mechanical Engineering

- Islamic University of Technology (IUT)- grade

- Major modules:-Mechanical Engineering:strong understanding and experience in a wide variety of mechanical Engineering disciplines. Extensively researched and studied various components of mechanical engineering through cases studies,labs and theory based learning through out the course of my degree concentrated studies included:

- Studies mechanism of heat transfer, steady and unsteady heat conduction, numerical analysis, thermal radiation, free and forced convection, heat exchanger analysis and heat transfer with change of phase
- Studied thermodynamic principles; applications gas compressors vapour and gas power cycles and steam power cycles, heat pump cycles, availability analysis, psychometrics and combustion analysis
- Studied design and optimization of thermo-fluid system; heating and ventilation equipment and load calculations, system design, piping networks heat exchanger analysis and design and CAD projects.
- Studied primary manufacturing processes including casting, forming, machining, powdered metallurgy and surface technology, interactions between design, materials (metals, polymers, ceramics, composites) and processes
- Project thesis: Photovoltaic systems – Performed solar site assessment and analysis, photovoltaic (PV) design and installation. Composed multiple draft design proposals for residential photovoltaic array installations. Wind energy systems – Performed data acquisition, data validation and reporting. Systems Analysis – Evaluate, recommend, and install technologies, information design methods, analyse system deficiencies and implement solutions to improve work flow processes.

From
2009
-
To
2013

Dayaha Secondary School / Burao - Somalia
GCSE – Math, English, Physics & Chemistry

Training and Certification:

- Industrial training certification 12-12-2017
- International training computational fluid dynamics 3 days
- Solid work and Auto CADD completed

Additional Information:

- Very focused and ability to priorities multiple tasks.
- Excellent presentation, communication and interpersonal skills
- Experience of working on and delivering projects on-time
- Ability to work under pressure and attention to detail
- Team Player and able to use initiative
- Good analytical and problem solving skills
- flexible and willing to develop my skills
- Computer skills
- Language Skills

Interests:

Football: I enjoy playing football with friends, normally two evenings a week depending on the weather. I also enjoy meeting new people and mixing with others.

Spare Time: On my spare time I usually would be surfing the Internet, reading books or watching TV to keep up-to-date with current affairs.

Referees :

References Available Upon Request