*Cover letter*

*Dear Sir.*

*Good afternoon*

 I’m writing in response to your recently advertised position for a mechanical engineer. I am very interested in this opportunity with your company and believe that my qualifications, education and professional experience would make me a strong candidate for the position

I have a bachelor degree in mechanical engineering and certified by International institute of occupational safety and health in managing safety (IOSH certificate) and also certified by American society for non-distractive testing level two in Radiography Testing (RT) and familiar with PT&UT.

 I have been work as Quality Control Engineer for one year with Dams Implementation Unit (Rosieres Dam Heightening Project) (RDHP), and then move to work with international Chinese company named CWE-CTGC CO. for five years as site engineer and quality control engineer and radiographic testing interpreter and workshop supervisor.

*Sincerely*

*Mohammed*

**CV**

*MOHAMMED*

*E-Mail:* *Mohammed.374977@2freemail.com*

PERSONAL VITAE

* Name: MOHAMMED
* Nationality: Sudanese.
* Language: Arabic & English
* Religion: Muslim

ACADEMIC CREDENTIALS

* 2005 – 2010 Red Sea University

 **B . Sc. (Honours) in Mechanical Engineering**

 Second Class (division **I**)

* **IOSH certificate**, Institution of Occupational Safety And Health, Managing Safety.

EMPLOYMENT RECITAL

* **CWE-CTGC- JOINT VENTURE, SYNIHYDRO**, as Site engineer & Quality Control inspector & Radiographic testing Interpreter & supervisor & welding inspector since 11/2011 to 11/2016 at Dam Complex of Upper Atbara Project Hydro Mechanical works Project.
* Quality Control Engineer from 06/10/2010 to 06/8/2011 -**Dams Implementation Unit** (Rosieres Dam Heightening Project) (RDHP).

SKILLS AND ABILITIES

* Excel
* AutoCAD (Mechanical Desktop).
* Excellent self – study ability.
* High interpersonal skills and team work ability.
* Able to work under pressure and for long periods.
* Able to work in far regions & rural areas.
* Excellent English communication skills.

TRAINING PROGRAM

* ASNT level II in Radiographic Testing
* IOSH certificate , International institute of occupational safety and health , managing safety
* from 7/7/2007 to 7/8/2007 Training in National Electricity Corporation -**Khashm Elgirba** Power Station
* From 3/8/2008 to 14/8/2008 Training in National Electricity Corporation-

Khartoum North Power Station.

WORK SCOPE WITH CWE-CTGC.COMPANY & DAMS IMPLEMENTATION UNIT {SITE & WORKSHOP OPERATIONS}

* Supervise the projects quality control from concept to commissioning stage & handling project activities involving working out various requirements with respect to planning, utilities, machines, manpower & monitoring overall project execution for ensuring timely completion.
* Coordinating plant activities for the set up standards with accountability for strategic utilization & deployment of available resources to achieve organizational objectives.
* Insure safety and health system of work.
* Planning and costing of NDT activates.
* Applying the radiographic test.
* Review the drawing and make sketches to easy the installation and assembly of mechanical equipment’s
* Preparing & maintaining maintenance related reports.
* Following the planning and construction and installation operations of radial gates and assembly of cranes and penstocks and steel lining.
* Supervising and inspect all welding progress to insure the good quality of works.
* Organize the final inspection with consult engineer.
* Workshop supervising managing the fabrication and insure safe system of work.
* Preparing all methods statements and WPS and final reports.
* Supervising the painting progress and inspected with consulting engineer
* Supervising overall operations with a view to ensure timely accomplishment of project targets within the time and cost parameters.