

C.V

Osman Bashir Elkhidir Ali

CONTACT INFORMATION

- Resident of Sudan Khartoum
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PERSONAL INFORMATION

- Nationality: Sudanese.
- Birth date: 13/01/1991
- Gender: male.
- Marital Status: married
- Military Status: completed
- Passport: P01091173

OBJECTIVE

- Seeking a suitable position in a reputable firm where my experience accomplishments, and proficiency will allow me the opportunity for growth.

EDUCATIONAL INFORMATION

- Sudan University of Science and Technology, M.Sc in Electrical Engineering (Power & machines) 2016
- Sudan University of Science and Technology, B.Sc (FIRST CLASS) in Electrical Engineering (Power & machines) 2013

PUBLICATIONS

- “Unwanted operation of differential protection function in T60 relays due to failures in CT/VT module” – IEEE
<https://ieeexplore.ieee.org/document/8515870>
- Static Reactive Power Compensation Unit Protection – SUST Repository-
<http://repository.sustech.edu/handle/123456789/14032>

ADDED VALUE COURSES & TRAINING:

- IELTS (6)
- English language course – BRITISH COUNCIL
- Combined cycle plant operation & maintenance planning training program EGCO (Thailand).
- Transformer and generator protection - Training and Integrated development centre
- A training course in PLC at Sudanese Sugar Company - National Sugar Training Centre (N.S.T.C).

- IT Essentials (PC Hardware & Network) at IT academy, supported with a certificate from Collage of Salford Britain.
- Electrical Installations Course at Sudan University of Science and Technology, Training and Self-Assessment Department.
- A training program in Effective Report Writing at Sudan University of Science and Technology, Association of Petroleum Engineering (APE).
- advance diploma in industrial automation and control (serivanta training centre)
- professional trainer maker (PTM) course (Bayader Oxford training centre)

EXPERIENCE

- Sudanese thermal power generating company (STPG) (1/1/2015 – till now) electrical maintenance department in Garry power station:
- Lecturer at the international Cambridge university (13/6/2016 – 13/10/2016)
- Sudanese Electricity Transmission Co. Ltd (SETCO) (8/10/2013 – 1/1/2015) protection department:
- Teaching Assistance (Part-time), School of Electrical & Nuclear Engineering, College of Engineering, Sudan University of Science & Technology(SUST) (1/10/2013 –1/1/2015).

ACCOMPLISHMENTS

- Major Over-Hall (MO) of 3 gas turbine
- Hot Gas Path Inspection(HGPI) of 4 gas turbine
- Combustion Inspection of 2 gas turbine
- Major Over-Hall (MO) of 1 steam turbine
- Minor Over-Hall (MO) of 3 steam turbine

SKILLS

PERSONNEL SKILLS

- Excellent communication skills.
- Ability to work under pressure.
- Able to learn new tasks quickly.
- Self–motivated, dependable and goal oriented.
- Good presentation skills.
- Ability to work individually and a co–operative team member.

LANGUAGE SKILLS

- Excellent command of written and spoken Arabic language.
- Very Good command of written and spoken English language.

COMPUTER SKILLS

- Proficient in usage of Microsoft Office.
- Excellent in programming PLC ladder language.
- Excellent in programming with MATLAB.
- Very good in usage of micro C pro program for programming micro controllers.