


CONTACT

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SKILLS & ABILITIES

- Good interpersonal skills
- Great Communication skills
- Time and resource management
- Problem solver
- Troubleshooting
- Technical support
- Maintaining hardware & software
- Microsoft office
 - Word
 - Spreadsheets
 - PowerPoint
- Had experiences with
 - Porteus
 - PCB Design
 - AutoCAD

LANGUAES

- Arabic
(Mother tongue)
- English

REFERENCES

Dickson KM Chan
Technical Manager
Mobile: 6012-4080443
Email: sales@scienscope.com.my

Assoc. Prof. Ts. Dr. Vengadeshwaran Velu
PhD (UPM), CEng (UK), P. Tech (MBOT), SMIEEE (USA), MIET (UK) Head of Department
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Ryad Mohamed Osman

Electrical and Electronics Engineering



PERSONAL SUMMARY

Highly motivated, innovative, and resourceful graduate with a B.E. in Electrical and Electronics Engineering. Versatile team player with a strong knowledge of engineering concepts as well as a creative aptitude for product development. A keen learner, willing to gain experience developing creative technological solutions while gaining valuable work experience in an organization that fosters learning, innovation, and team building.

WORK EXPERIENCE

Electrical & Electronics Engineer

SCIENSCOPE SDN BHD, PUCHONG, MALAYSIA

10/2020 - 11/2021

- Assisted in developing electrical power concepts for new or renovated high tech facilities.
- Responsible for PCB design of Electrical & Electronics installations.
- Move controls at distribution board switchboard to maintain electrical load within capacity of generators.
- Fire Alarm control panel installation.
- Documented every detail of the board bring-up process for reference and analysis.

Electrical Engineer Intern

SCIENSCOPE SDN BHD, PUCHONG, MALAYSIA

06/2020 - 09/2020

- Installed, maintained and repaired switchboards, circuits and electronic equipment.
- Assembling, wiring, casing and testing of several projects like Capacitor start & Run induction motors.

EDUCATION

- **Manipal International University, Malaysia, Nilai**
- Bachelor of Electrical & Electronics Engineering (Hon)



2021

- **Noun & Al-Qalam Electronic Priv, Sudan, Khartoum**
Sudan National High School Certificate, Secondary School Certificate



2014

COURSES, TRAINING, CERTIFICATIONS

Training In Sudanese Electricity Distribution

19/02/2023 – 09/03/2023

Smart Meters and Grids Workshop

- Accurately read and record of meter consumption.
- Knowledge of meter install, maintenance and repair.

Training In Sudanese Electricity Distribution

13/11/2022 – 04/12/2022

Automation Control Department

- Knowledge of troubleshoot and repair overhead distribution systems, including transformers, circuit interrupters, reclosers, capacitors, voltage regulators, medium voltage switches, utility poles, and supporting hardware.
- Good Knowledge with AC/DC drives, SCADA system.

Power System Analysis

06/03/2022

- Online Course M3aarf

Best Project Award -1st Runner-up - MANIPAL INTERNATIONAL UNIVERSITY. MALAYSIA
Issued Aug 2021