

ENGR. CLAUDE OLIVER MARTINEZ, ECE, ECT

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I am an engineer with 4 years of experience as an optical engineer in which I lead ACCESS DWDM nationwide in Philippines and as a MWAN Network Operations Engineer. I mainly do end-to-end provisioning of technical planning, support all integration activities of DWDM technology in the existing network with subcontractors, Huawei and customers. Seeking to pursue a full-time position as an Electronics Engineer in a reputable company which will help me deliver my best and upgrade my skills in the field of engineering as I strive to add value to the organizational operations.

WORK EXPERIENCE

Optical Engineer

Jul 2020 - Present

Huawei Technologies Phils Inc.

- Lead all regions (NCR, NLZ, SLZ, VIS and MIN) for the DWDM access and Metro Wide Access Network (MWAN) layers.
- Responsible for DWDM integration to the existing customer network under Philippines transmission project, and supports in rollout implementations such as technical planning, site survey, installation, power tapping, commissioning, and acceptance testing, etc.
- Aligns and communicates with the customer for the project implementation; provides technical solution and after-sales technical support to Huawei DWDM products.
- Creates Methods of Procedure (MOP) and performs service and non-service affecting activities like software upgrade, node insertion, and integration of DWDM technology.
- Supports concerning Network Operations.
- Conducts implementation trainings to subcontractors and coordinates with them during on-site issues.
- Reviews technical site survey report for pre-implementation and handles internal equipment configuration for material allocation and delivery.

Intern

Apr 2018 – Aug 2018

ABS-CBN Corporation (BROADCASTING COMPANY)

- Handles all incoming paid programming for integration into the system, and oversees live sequence of programming.
- Coordinates with on-site team for audio/video distinction.

EDUCATION

BS in Electronics Engineering, Specialization on Communications

Jul 2012 – Mar 2019

MAPUA University

- EECE Excellence Award
- Published journals in IEEE Xplore and Scopus, and presented to two international conference: *HNICEM 2017, Pasay City, Philippines* and *ICCSCE 2017, Penang, Malaysia*

ELIGIBILITY & CERTIFICATIONS

- Huawei Certified ICT Professional–Transmission (*Valid from June 2022 to June 2025*).
- Huawei Certified ICT Associate–Transmission (*Valid from May 2022 to May 2025*).
- Electronics Engineering Board Exam Passer, October 2019.
- Electronics Technician Board Exam Passer, October 2019.

TRAININGS & SEMINARS

- Globe-PLDT-DITO Optical Network Training Camp
- Information Security Awareness Workshop
- 2020 Optical Network Global Training
- CCNA Routing and Switching: Introduction to Networks; Routing and Switching Essentials; Scaling Networks; Connecting Networks.

SKILLS

Technical Skills

NMS (iMaster NCE), HUAWEI OSN equipments, Microsoft Office (Word, Excel, Powerpoint, and Visio) Dev C++, Visual Basic, AutoCAD, Cisco Packet Tracer, Livewire, Media Handler, Ingestor, Scheduler, Switcher, Master Control Room, Etere, Dalet Galaxy, Azure, Quantum Scalar i6000, Caption Maker, Extended Data Life Management (EDLM).

Soft Skills

- Critical thinker with good problem-solving skills
- Ability to operate under pressure
- Dealing with stress professionally
- Excellent management of schedule

References

Engr. Jonathan Isaac Ignacio
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Engineering, Huawei
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