

JEFFREY JAY O. DIAZ

Electronics Engineer

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OBJECTIVE

Seeking career opportunities where I can apply my technical background, gain new industry skills, and contribute to a company's long-term success while advancing my professional growth.

WORK EXPERIENCE

React Native Developer (Intern)

Aquila Software | November 2023 – January 2024

- Developed mobile applications using React Native.
- Implemented UI/UX designs into functional interfaces.
- Created seamless user interfaces and interactive components.
- Collaborated with UI designers to ensure visually consistent layouts, color schemes, and app aesthetics.

RF Drive Test Engineer

Enovell Technologies Philippines, Inc. | March 2021 – September 2023

Nokia Project — Client: DITO Telecom, Inc., Mindanao Area, Philippines

- Performed 4G and 5G signal testing.
- Conducted Single Site Verification (SSV) & Single Site Optimization (SSO).
- Executed VIP testing and cluster drive tests.
- Ensured newly installed antennas followed planned implementation.
- Conducted benchmarking across major telco providers.
- Provided collected data for reporting and analysis.

RF Drive Test Engineer

Comit Telecommunication Philippines, Inc. | August 2019 – December 2019

Nokia Project — Client: Globe Telecom, Inc., Mindanao Area, Philippines

- Conducted 4G LTE SSV/SSO.
- Validated new antenna installations according to plans.

- Collected mobility data for KPI performance analysis.
- Performed optimization activities to improve network performance.
- Provided technical data for reporting.

RF Drive Test Engineer

Yinda Technology Philippines, Inc. | March 2017 – March 2019

Nokia Project — Client: Globe Telecom, Inc., Visayas/Mindanao, Philippines

- Conducted 4G LTE SSV, SSO, cluster optimization, migration, and benchmarking activities.
- Conducted site audits and monitored throughput and speed test performance.
- Performed mobility data gathering for KPI analysis.
- Conducted pre- and post-cluster drive tests for optimization.
- Performed first-line analysis of NodeB degradations and escalated issues when necessary.
- Ensured performance quality during equipment swaps (Huawei → Nokia, Alcatel Lucent → Nokia).
- Optimized Shoe Horn sites to improve network performance.
- Executed benchmarking tests across major network providers.
- Drive Test Tool: Nemo Outdoor

RF Drive Test Engineer

Commsec Inc. | October 2016 – December 2016

Huawei NPI Project — Client: Globe Telecom, NCR, Philippines

- Conducted 2G/3G site audits.
- Executed cluster pre- and post-drive tests for network optimization.
- Performed network analysis to enhance coverage.
- Drive Test Tool: Genex Probe

On-the-Job Training

Globe Telecom, Inc. | April – June 2014, Cagayan de Oro City, *Philippines*

TRAININGS

- Next.js & Programming Fundamentals — September 19, 2023
- Electronics Plan Preparation — October 11, 2014
- Project Management & Continual Improvement — February 22, 2014

- Solar Energy Technology — February 22, 2014

EDUCATION

Surigao del Norte State University

BS Electronics Engineering | 2010–2015

Surigao City

SKILLS

- Microsoft Excel
- Microsoft Word
- Problem-solving
- Multitasking
- Attention to detail