



JUDIMER VILLANUEVA-SARIGUMBA

Seeking to leverage my leadership, technical, and project management expertise to drive innovation, foster cross-functional collaboration, and contribute to the continued growth and success of a forward-thinking organization.

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PERSONAL SKILLS

- WORK ETHIC
- TEAM WORK
- INITIATIVE
- SELF MANAGEMENT

APPLICATION SKILLS

- MICROSOFT OFFICE
- AutoCAD

EDUCATION

- 2012 - 2017 ▪ **BACHELOR OF SCIENCE IN ELECTRONICS ENGINEERING**
DE LA SALLE UNIVERSITY- DASMARIÑAS

CERTIFICATIONS AND QUALIFICATIONS

- License Electronics Engineer and Electronics Technician
- 5 years of experience in Fiber Optic Network

WORK EXPERIENCE

May 9, 2022
- PRESENT

- **SURVEY AND DESIGN MANAGER**
FIBER INFRASTRUCTURE AND NETWORK SERVICES INC.
PROJECT: *GLOBE (NCR AND SLZ)*
PROJECT: *MiLO, NAPA, MW TO FOC, VMDU*

Successfully led a team of Design and Survey Engineers in the telecommunications industry, contributing to the achievement of key project milestones and enhancing operational efficiency. Accomplished the following:

- **Streamlined Proposal and Documentation:** Improved the efficiency of technical proposal and product documentation preparation, enabling the business development team to respond to clients promptly, resulting in a 20% increase in proposal acceptance rates.
- **Enhanced Team Performance:** Oversaw the professional growth of the engineering team by providing coaching and training, resulting in a 15% increase in team productivity and quality of work.
- **Optimized Project Scheduling:** Managed the team's schedule and time management effectively, ensuring on-time project deliveries. This led to a 10% reduction in project timelines and a significant boost in customer satisfaction.
- **Seamless Coordination:** Established effective communication and coordination with project teams for upcoming and ongoing projects, reducing miscommunication issues by 25% and enhancing overall project efficiency.

WORK EXPERIENCE

- **Efficient Survey Validation:** Implemented a rigorous survey validation process, resulting in a 15% reduction in errors and an improved accuracy of project information for OSP projects.
- **Engineering Standards Adherence:** Ensured strict adherence to engineering standards and developed customized engineering specifications in collaboration with customers, leading to a 10% increase in project quality and reliability.
- **Quality Assurance:** Reviewed and approved Bill of Materials (BOM), Bill of Quantities (BOQ), and Request to Attach (RTA) to ensure project implementation compliance, resulting in a 95% accuracy rate and on-time project deliveries.

December 7, 2021 -
May 6, 2022

- **OSP DESIGN TEAM LEADER**
HUAWAI TECHNOLOGIES PHILS.
CLIENTS: *PLDT NORTH LUZON(PANGASINAN)*
PROJECT: *FIBER TO THE HOME(FTTH)*

- Leads the Survey and Design team
- Schedule/Attend client meetings (conference calls and in-person)
- Daily and weekly reporting on project milestones and updates
- Conduct Coaching and Training
- Coordinates with Internal and Subcontractor teams on project scope, timelines, deliverables, and ensures all teams are on track to deliver project milestones.
- Facilitate the resolution of project team and cross-project team issues and action items
- Regularly review project processes to be in line with the established policy.
- Review & Quality Assurance before submitting designs to the client.

WORK EXPERIENCE

February 3,
2020 –
December 6,
2021

- **SENIOR DESIGN ENGINEER**
HUAWEI TECHNOLOGIES PHILS.
CLIENTS: *PLDT NORTH LUZON(PANGASINAN)*
PROJECT: *FIBER TO THE HOME(FTTH)*
 - Schedule/Attend client meetings (conference calls and in-person)
 - Compile project progress report for management review and daily and weekly reporting on project milestones and updates
 - Develops aerial and underground fiber route maps and executes tasks such as route analysis
 - Attend staking for project mobilization/implementation as needed
 - Coordinates with Subcontractor teams on project scope, timelines, deliverables, and ensures all teams are on track to deliver project milestones.
 - Review & Quality Assurance before submitting designs to the client.

July 1, 2019
– January
28, 2020

- **TECHNICAL ANALYST**
NANONINTH INC.
 - Assess set of photos, documents, and reports to meet the specifications of the telecommunication construction site design.
 - Reviewed and compiled data into the customer's desired format and provide analysis detailing passing and failing items.
 - Coordinate with the team and clients on daily basis.

February 20,
2019 – June
28, 2019

- **OSP ENGINEER**
HUAWEI TECHNOLOGIES PHILS.
CLIENTS: *PLDT SOUTH GMM & PLDT WEST GMM*
PROJECT: *FIBER TO THE HOME(FTTH)*
FIBER TO THE BASE TRANSCEIVER STATION (FTTBTS)
 - Use AutoCAD, Google Earth, and Microsoft Office to develop engineering designs and complete the assigned projects within the defined scope and timelines.
 - Communicate project status to team leader on daily basis.
 - Reviewed and checked Subcontractor's drawing in AutoCAD.
 - Conduct site survey and Perform field staking

WORK EXPERIENCE

April 24,
2018 –
November
21, 2018

- Develops aerial and underground fiber route maps and executes tasks such as route analysis
 - Responsible for the project's Bill of Materials and Bill of Quality the project.
- **OSP PROJECT DESIGNER**
UNION SUNNY TECHNOLOGY EXPONENTS INC.
CLIENTS: *PLDT SOUTH GMM & PLDT WEST GMM*
PLDT NORTH GMM & GLOBE CAVITE
PROJECT: *FIBER TO THE HOME(FTTH)*
FIBER TO THE BASE TRANSCEIVER STATION (FTTBTS)
 - Use AutoCAD, Google Earth, and Microsoft Office to develop engineering designs and complete the assigned projects within the defined scope and timelines.
 - Conduct site survey and Perform field staking
 - Perform route analysis and develop aerial and underground fiber route maps.
 - Responsible for the project's Bill of Materials and Bill of Quality the project.