

MICHAEL R. FAGELA

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Objective: To be Part of a world class company and to serve effectively with high regard of integrity, confidentiality, and sincerity as I share my knowledge in meeting your aims and goals and also to apply the theories and activities I have learned from school and gained further experience.

SUMMARY OF SKILLS AND EXPERIENCES

- Self-directed, enthusiastic, and committed graduate to chosen field
- Innovative and capable of Multi Tasking
- Ability to establish positive relationship with fellow professionals
- Skilled in Microsoft Office, AutoCAD and Photoshop
- Project Scheduling using MS Excel or MS Project
- Electrical Wiring Installation
- Transmission Line Design
- Fiber Optic Splicing and Testing
- Transmission Line Testing and Commissioning
- Familiar with National Grid requirement
- Background with Coal Fired Power Plant

Xian Electric Engineering Co., Ltd.

Deputy Project Manager

July 2019 – Present

Projects: Mindanao-Visayas Interconnection Project Package A (Magdugo - Dumanjug 230kV Transmission Line)

Cebu-Bohol Interconnection Project (Dumanjug - Argao 230kV Transmission Line)

Navotas – Marilao 230kV Transmission Line Project

Duties and Responsibilities

- Define the project's scope and determine available resources
- Set realistic deadlines, and communicate them consistently to project teams
- Frequently review the budget and plan ahead to avoid massive budget overruns
- Maintain effective communication and keep the company's clients up-to-date
- Identify and evaluate potential risks towards successful project completion
- Monitor and analyze both expenditures and team performance and to always take corrective measures efficiently
- Present comprehensive reports documenting that all project requirements were fulfilled, as well as the projects' history

PREVIOUS EMPLOYMENT RECORD

GN Power Dinginin Ltd., Co.

Transmission Construction Superintendent

September 2017-June 2019

Projects: GN Power Dinginin 2x668MW Coal Fired Power Plant (BOP)

Duties and Responsibilities

- Assisting the Engineering Manager to ensure all Transmission and Transmission design interfaces are executed in accordance with Project requirements
- Interfacing with National Grid Corporation of the Philippines, GN Power Mariveles Coal Fired Power Plant and other stakeholders
- Day to day supervision of the EPC Contractor's works progress
- Monitor/assist the EPC Contractor in recovering any schedule slippage
- Ensuring smooth interfaces between plant areas
- Monitor and ensure construction work complies with the design
- Ensure the quality of construction activities
- Ensure all construction activities is carried out in a safe working environment
- Ensuring that the required GNPD and NGCP construction documentation is maintained and records kept for future use

Xian Electric Engineering Co., Ltd.

Site Manager

February 2012 – August 2017

Projects: Cebu-Lapu Lapu Transmission Project (GIS Substation Portion)

San Enrique-La Carlota 69kV Transmission Project (Transmission Line)

Calong Calong - Colon 138kV Transmission Project (Transmission Line)

Bohol Backbone 138kV Transmission Line Project (awarded as best transmission line project of National Grid Corporation of the Philippines year 2012)

Duties and Responsibilities

- Familiarize the terms and conditions of the contract
- Assist the Project Manager in the preparation of project implementation schedules, estimate time and materials, supervise subordinates, maintain records and files and prepare reports and billing documents.
- Supervise sub-contractors to ensure compliance on the requirement of testing and commissioning transmission lines
- Ensure the Job is done efficiently and safely
- Maintain records of each job and assign to appropriate personnel
- Schedules equipment and materials usage
- Conduct analysis and resolution of sub-contractor claims, variation order, time extension, problems being encountered in the field including ROW problems affecting the project.
- Monitor the status of variation order and ensure that all approved variations are recognized as revenue and billed according to approved terms of payment
- Check and validate sub-contractor invoice prior to Accounts Payable's processing of payment

- Negotiate with customs and brokerage companies for the early and successful releasing of incoming foreign shipments
- Attend Project Meeting and interface with client as needed

Xian Electric Engineering Co., Ltd.

Project Engineer

February 2010 – January 2012

**Projects: 2x90MVAR Power Shunt Reactor for Kadampat and San Jose Substation
1x300MVA Power Transformer for Araneta Substation
Abaga-Kirahon 230kV Substation Project**

Duties and Responsibilities

- Conducts inspections of the construction in the project to enforce sub-contractor's compliance with schedules, design, plans and specification and submit daily reports therein including current progress, delays or problems in the work.
- Studied and reviews for implementation and inspection of the project's general development schemes, detailed design and construction drawings, plans & specifications, constructions schedules and budgets, noting or observing therein the function of the various features of structures and related equipment, machinery and facilities to be installed. Generates computerized field reports related to projects and submit it to the higher head.
- Consolidates reports and maintains updates construction schedules and deadlines, progress chart, maps, drawings, budgetary expenditures, estimate cost of contract, manpower requirements and other technical information, as well as problems encountered in the field and submit reports relative thereto for appraisal of immediate supervisor.
- Coordinate works with sub-contractor relating to civil, architectural, electro-mechanical, electronics, telecommunication and protection works, and testing and commissioning.
- Participate in the analysis and resolution of contractual claims, variation order, time extension, problems being encountered in the field including ROW problems affecting the project.
- Executes various deliveries of his supervisor relevant to the administration, inspection of contracts and preparation of the works in the project.
- Computes material quantities, prepares layout sheets and compiles data on construction work done by contractor and/or by administration.
- Coordinates with field offices in the preparation of construction drawings to serve as basis in anticipation to similar construction projects.
- Performs other duties inherent to the position which may be assigned from time to time.
- Assist in the preparation of Bidding Documents

Jowood Industries, Inc.

Project Engineer

November 2008 – January 2010

Project: Restoration of Naga-Tayabas 500kV Transmission Line Project

Duties and Responsibilities

- Initial checking of fabrication drawings submitted by the manufacturer and endorse to client for approval.
- Negotiate with manufacturer or with client for any technical issues of the project
- Undertake field supervision, inspections and progress report writing
- Assist in the preparation of Bidding Document and Billing Documents

National Transmission Corporation (now National Grid Corporation of the Philippines)

Electro/Mechanical Design Division

Cadet Engineer

February 2008 – August 2008

Duties and Responsibilities

- Prepare Sag Templates and spotting of transmission line tower/poles in the plan and profile based on the design criteria
- Prepare structure list and bill of materials of the spotted transmission line route
- Check line hardware drawings submitted by the contractors
- Assist in the preparation of Tender Documents
- Assist in the design and drafting of substation plans and drawings
- Field inspection of ongoing projects as necessary

PERSONAL INFORMATION

Age	:	36 years old
Date of Birth	:	January 14, 1986
Place of Birth	:	Vigan City, Ilocos Sur
Gender	:	Male
Height	:	5'3"
Weight	:	65 kgs
Civil Status	:	Married
Nationality	:	Filipino
Language / Dialects	:	English, Filipino, Ilocano, Cebuano

EDUCATIONAL BACKGROUND

- **Bachelor of Science in Electrical Engineering**
Saint Louis University
Baguio City, Benguet
S.Y 2002 – April 2007

ACCREDITATION AND LICENSES

- **Electrical Engineering Board Passer / Registered Electrical Engineer**

SEMINARS & TRAININGS ATTENDED

Project Management Fundamentals	MST Connect via Zoom	June 19, 2022
Supervisor/Foreman Safety Leadership Training	GNPD Mariveles	April 24, 2019
High Angle Rescue Training	GNPD Mariveles	December 4-6, 2018
Work at Height	GNPD Mariveles	October 17, 2018
Fire Prevention and Fire Fighting	AMOSUP Seamen's Training Center	December 11-12, 2017
Line Impedance Testing	Quezon City	Aug. 13, 2016
Factory Routine Testing of 138kV Gas Insulated Switchgear	P.R. China	Apr. 17-25, 2016
Health and Safety	Baguio City	Feb. 17, 2007
STIV (Self Discipline, Time Conscious, Industrious, Value of Work)	Baguio City	Sep. 1, 2006

CHARACTER REFERENCES

Mr. Steve Varberg

Chief Technical Officer
GN Power
09209521791

Engr. Adrian Ticyado

Manager – Transmission Development
AC Energy Corporation
09178825804

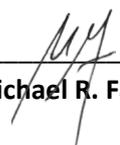
Engr. Andy Susa

Senior Engineer, Operations Project Division
National Grid Corporation of the Philippines
09178272838

Karen Malgapo

Deputy Business Manager
Xian Electric Engineering Co., Ltd.
09177061365

Prepared by


Michael R. Fagela