EDUCATION

Bachelor of Science degree in Engineering, **BHI** Major: Civil Engineering (Construction)

PROFISSIONAL EXPERIENCE

Construction Site Engineer, Systel Telecom

- Ensure all construction activities comply with relevant codes, standards, and regulations, including ASME, OSHA, and local engineering codes.
- Utilize software tools such as AutoCAD, Revit, and project management software (e.g., Primavera) to aid in project planning and execution.
- Plan, design, and oversee construction projects from inception to completion.
- Develop project schedules, budgets, and timelines, ensuring adherence to plans and specifications.
- Conduct regular site inspections to monitor progress and ensure compliance with safety regulations, quality standards, and building codes.
- Supervise on-site activities, including excavation, foundation work, concrete pouring, and steel erection.
- Maintain a thorough understanding of local safety and security rules and regulations.
- Implement and enforce safety protocols to ensure a safe working environment for all personnel.
- Maintain accurate records of construction activities, inspections, and test results.
- Assist in the preparation of construction documents, including specifications, drawings, and contract documents.

(June 2023)

(June 2023 – Present)

EXTRACURRICULAR ACTIVITIES

Trainee Construction Site Engineer, Systel Telecom	(June 2021- June 2023)
MFO - Multinational Force & Observers Projects South Sinai & North Sinai	
Managed site operations, design, shop drawing reviews, project delivery, and report writing.	
105-meter Guyed Tower CS-5	(October 2022)
 Conducted site inspections for quality assurance. Ensured compliance with safety regulations for riggers and technicians. Rewired the entire system and upgraded the control unit. 	
60-meter Self-Support Tower CP-4	(June- July 2022)
 Disassembled the old Guyed Tower. Conducted quality assurance inspections and compliance assessments. Oversaw excavation and foundation work, including concrete, woodwork, and see Supervised the installation and painting (Red & White) of the new tower. 	teel.
15-meter Self-Support Tower CP-7	(August 2022)
Performed rigorous quality testing.Supervised old paint removal and applied new paint (Red & White).	
Other Projects (CP-6, RS-4, SC)	(June - October 2021)
 Managed complete site operations of RS-4 (60-meter Self-Support Tower). Supervised excavation, concrete work, woodwork, and steel for CP-6, RS-4, and SC towers. Performed project site measurements and recorded data accurately. 	

COMPETENCIES

- Project Management Professional (PMP) Course.
- Autodesk CAD for Construction Engineering.
- OSHA Construction Safety ASIT.
- Primavera
- Experienced in Microsoft Project and SAP.
- Work Experience in Microsoft 365.