





NAVAGANA SRIKANTH

 5-18 Yasodha Nagar,
Pathapatnam, Srikakulam, India
532213

 +91 9491950851

 navaganasrikanth.3e@gmail.com

 Indian

 Single

 Male

SUMMARY

Focused Engineer committed to devising and delivering robust technical solutions. Collaborates well with multi-skilled and multi-disciplinary teams to achieve project outcomes. Mentors and motivates junior staff for improved company capabilities.

EXPERIENCE

SENIOR ENGINEER, 05/2018 - Current

PES, Hyderabad, India

- Provided system operation training on electrical systems, equipment and tools to three junior employees.
- Tested, installed, repaired and inspected electrical systems under tight deadlines.
- Delivered detailed technical reports and presentations to senior management, providing insights into project progress, challenges, and solutions.
- Delegated responsibilities, priorities and tasks to engineers, assigning appropriately to ensure projects stayed within schedules.
- Interpreted engineering drawings to carry out complex engineering tasks to exact manufacturing specifications.
- Reviewed and approved high-quality design documentation, including sketches, drawings, calculations, reports and specifications.
- Sourced and selected equipment, materials, components, to meet product and technical specifications.
- Directed onsite construction and installation activities, ensuring work was completed safely, to specification, and within approved timescales.
- Conducted in-depth analysis into project issues, efficiently developing smart solutions to minimize delays.

ASSISTANT ELECTRICAL ENGINEER, 01/2015 - 05/2018

PSR Constructions, Hyderabad, India

- Documented all electrical modifications and repairs, creating comprehensive maintenance records.
- Monitored electrical systems for compliance with current regulations and safety standards.
- Coordinated with other departments to ensure seamless integration of electrical systems.
- Conducted investigations and troubleshooting into faulty electrical machinery, fixing issues effectively and within timeframes.

- Oversaw installation of electrical wiring, fixtures, and machinery, maintaining project timelines.
- Evaluated condition and operation of existing and building systems for carrying out maintenance and repairs.
- Investigated electrical failures, identifying root causes and implementing corrective actions to prevent recurrence.
- Managed system analysis to maintain safe and reliable electrical transmission, substations and distribution lines.

ASSISTANT ENGINEER, 09/2011 - 08/2012

IVRCL, Gujarat, India

- Visited work site regularly to inspect construction activities for compliance with quality and specifications.
- Monitored construction sites to verify adherence to engineering plans, specifications, and safety standards.
- Conducted thorough site inspections and surveys, compiling detailed reports for senior engineer review.
- Organized and maintained engineering equipment and tools, guaranteeing availability and operational readiness for fieldwork.
- Reviewed and interpreted technical drawings and specifications, ensuring designs met client needs and regulatory requirements.

SKILLS

- Continuous improvement
- Engineering ethics understanding
- Communication effectiveness
- Operational efficiency improvement
- Interdisciplinary collaboration
- Leadership qualities
- Engineering drawings
- Conflict resolution

CERTIFICATIONS

- Enrolled certification course in IIM- Visakhapatnam in the area of financial data analytics and corporate finance.
- Certification in "Familiarization of thermal power plant".

EDUCATION

Andhra University, Vishakhapatnam.

Master of Business Administration: Finance – Final Semester.

AITAM - Tekkali. Affiliated to JNTU, Kakinada.

Master of Technology: Power Electronics and Electrical Drives.

AITAM-Tekkali. Affiliated to JNTU, Kakinada.

Bachelor of Technology: Electrical and Electronics Engineering.

CORE COMPETENCE

- Computer skills
- MS office package.

HOBBIES AND INTERESTS

- Writing
- Photography
- Travelling