

P.Sineka

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Objective

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

Education

Course / Degree	School / University	Grade / Score	Year
EEE/B.E	P.T.Lee Chengalvaraya naicker college of engineering and technology	8.58%	2023
HSC	Govt.Hr.sec.school, Naduverapattu	58%	2019
SSLC	Govt.Hr.Sec.School, Naduverapattu	73.6%	2017

Experience

• NLC INDIA LIMITED, Neyveli. 1 year

Roles : Electrical Maintenance

Responsibility

Transformer testing & maintenance: Inspecting and testing transformers up to 250MVA for safe operation.

Circuit breaker handling: Testing and maintaining 33KV, 11KV, 6.6KV, and 0.4KV SF6 & ACB circuit breakers.

Motor & equipment testing: Checking HT/LT motors and ensuring proper performance.

Meter & relay management: Testing meters (ammeter, voltmeter, energy meters) and protection relays.

Switchyard upkeep: Troubleshooting and maintaining 400KV switchyard equipment like SF6 breakers and CVTs.

Protection relay maintenance: Working with electromagnetic, numerical, and specific relays (SPAJ 140C, ABB REL-521, Mi-Com P444).

Safety & troubleshooting: Ensuring electrical safety, diagnosing faults, and performing corrective actions.

• Yamaha Music India pvt.Ltd. 6 months

Roles : Production

Responsibility

Assembly operations: Perform assigned assembly tasks on production lines following standard operating procedures.

Quality checks: Inspect components or finished goods for defects and ensure quality standards are met.

Process adherence: Follow safety protocols, work instructions, and production schedules.

Skill development: Learn manufacturing processes, tools handling, and assembly techniques under supervision.

Documentation: Maintain records of work done, if required, and report issues to supervisors.

Team collaboration: Work with other technicians and engineers to achieve production targets.

- **GKN Automotive, Oragadam March 2025- Still**
Roles: Production
Responsibility

Pokayoke (Error-proofing) procedures: Ensuring processes are mistake-proof and quality is maintained.

PPM: Aiming for low defects (in parts per million) keeps quality high.

Monthly OEE: Measuring OEE helps identify bottlenecks and improve productivity.

Changeover tracking: Optimizing changeovers reduces downtime.

Production support: Troubleshooting on the line, maybe doing inspections or quality checks.

Projects

- **Main project , TNSCST Fund project**
Real Time Fault Alert System For Distribution Transformer Using Arduino and GSM
- **Mini project**
Advanced Solar Based LED Street Light Intensity Control By Using 8051 Microcontroller

Personal Details

- Date of Birth : 02/10/2001
- Nationality : Indian
- Gender : Female
- Language : Tamil , English
- Personal strength : Positive attitude, Quick learner, Hard worker.
- Father Name : Perumal S
- Father Occupation : Farmer

Declaration

- I hereby assure you that the information furnished above is true to the best of my knowledge.
- Place:
Date: