

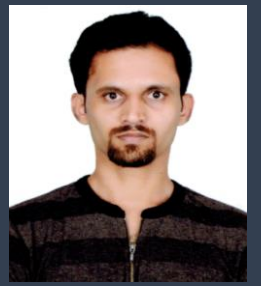
# NITHIN KUMAR

## Mechanical Engineer

#2-156 Dekkaje house, Kodimbady Post, Puttur Taluk, Dakshina Kannada, Karnataka, India - 574325.

Phone: +919731515435, Email: [nithindekaje@gmail.com](mailto:nithindekaje@gmail.com)

Date of Birth: 30 March 1987



Skilled Mechanical Engineer with **9+ years** of experience in **Project Engineer and Mechanical Maintenance Engineer** with strong industry reputation for accuracy and efficiency. High ability to work effectively as team member or independently. Excellent record of successfully completing multiple simultaneous projects.

### Experience

#### Chimneys and Refractories International (CRI)

*Mechanical Project Engineer, April 2018 – present*

- May chair weekly job meetings; prepares and submits summary of project progress and pending issues to Project Manager
- Monitor onsite and offsite construction activities to ensure compliance with building and safety regulations
- Keeps client and Project Manager informed of the day-to-day activities of the project
- Provides input on monthly reports to client, and may respond to client issues and expectations
- Assists Project Manager in pricing and negotiating changes to the scope of work with the client and subcontractors.
- Anticipates problems and works with client, engineers, subcontractors, and Project Manager to identify and implement corrective actions
- Ensures adherence to Parsons Safety policies. Prepare safety "toolbox meeting" and Activity Hazard Analysis. Perform and document job safety walk on a regular basis.
- Coordinate activities, milestones, track and document progress of assigned responsibilities.
- Assist site manager construction manager in planning and coordinating pre-construction and construction efforts.
- Preparation of daily / weekly / monthly reports of site activities and inform Management
- Coordinate with construction personnel and prepare the consumables, equipment required for the project

#### Applicomp India Pvt Ltd & Haier India Pvt Ltd India

*Mechanical Engineer, 2012 – April 2018*

- Managing leading the project team.
- Machine layout modification & Layout marking.
- Managing Coordination of project team and working groups engaged in project work.
- Detailed project planning and controlling.
- Recording and managing project deliverables in line with the project plan.
- Monitoring project progress and performance.
- Managing the project budget.
- Providing the regular status reports to the Management.
- Reduce interruptions that cause long delays and Decrease the cycle time for a critical business process to achieve 15 sec total to increase productivity of the Plant.
- Analyzed current processes to design improvement plans.
- Documented repair and maintenance work for plant lines.
- Inspected work of outside contractors for accuracy.
- Created specification documents and work packages for projects.
- Developed estimates for repair installation and maintenance work.
- Designed and implemented special strategies related to maintenance procedures.

### Professional trainings/workshops:

- “Recent Advances in Refrigeration & Air conditioning” Organized by Indian Society for Refrigeration & Air conditioning Engineers (ISHRAE) Bangalore Chapter.
- Training on “Air Conditioning and Refrigeration”
- Rapid Prototyping

### Paper Presented

- Authored and presented a paper titled: **Measures to Improve Machine Availability by Reducing Break Downs at Open Mill Machine in a Manufacturing Industry** for 2nd International conference on Changes and challenges in commerce, Engineering, technology and social sciences held on 26 July, 2013 at Pune.

### Skills

- Project management
- Project planning
- Managing Project Activities
- Site Supervision
- Safety management
- Technical understanding
- QA & QC inspection & Documentation skills
- AutoCAD
- Complex problem solver
- Preparation of baseline schedules in accordance with Engineering,
- Mechanical & Electrical Machine troubleshooting
- Air compressors and Hydraulic equipment’s Troubleshooting
- Knowledge of Mechanical and Electrical Codes and Standers
- Method Statement, Work procedure & ITP preparation
- MTBF, MTTR and TPM
- Knowledge of Site Survey
- Work experience in Slipform Sliding
- Worked as a EPC Project in construction and erection
- Welding WPS, Site fabrication, Painting supervision, Borosiliket block lining & Quality control.

### Education

- B.E in MECHANICAL ENGINEERING – 2011, Nagarjuna College of Engineering & technology, Mudugurki, Bangalore.
- Diploma in MECHANICAL ENGINEERING- 2008, Vivekananda Polytechnic, Puttur, Dakshina Kannada.
- M. Tech in MAINTENANCE ENGINEERING – 2013, Sri Jayachamarajendra College of Engineering, Mysore.

### Accomplishments

#### Applicomp India Pvt Ltd & Haier India Pvt Ltd

- C5 plant construction, 30klC5 underground tank, 30kl ISO and POLYOL tank, 1kl ISO, POLYOL, Premix tank, chillers, cooling towers, foaming units, blower’s installation and commissioning.
- R600a and 134a Plant construction, EOT Crane, Blowers, Gas charging machines installation and commissioning.
- 3000 unit/day capacity Production plant construction, Machine installation, Commissioning and Maintenance at Haier India Pvt Ltd.
- Automatic Refregerater production conveyor line installation, commissioning and maintenence.

#### PLTU 2x1000MW Power Plant Batang, Indonesia

- Absorber tower EL+34.7m construction(Slipform), Embedded installation, Roof slab installation & QC Documentation.
- Chimney EL+235m construction(Slipform), Mechanical, Electrical installation, Elevator installation and commissioning of chimney permanent facilities.

### Languages Known

- English
- Hindi
- Kannada
- Tulu
- Bahasa Indonesian