

ARAVIND SALAMEN PRINCE. J

Mechanical Tech Support

114, Kamaraj Nagar, | Rajapalayam – 626 117, Tamil Nadu | Mobile : 9677335167 | Email ID: jsolop.prince5@gmail.com

SUMMARY :-

Quality focused design engineer with proven skill in designing and producing innovative products and firmware to solve critical design problems. Detailed knowledge of CAD Designing & Mathematical modelling, with emphasis in mechanical design. Effective communication and relationship building, work well in team-driven and independent setting. Having a very good knowledge in coating methods and inspection.

AREA OF EXPERTISE :-

- > CAD Softwares
- > Design concepts
- > Basic Stress Analysis
- > Modifying designs and re-testing
- > Mathematical modelling
- > Coating Inspection

WORKING EXPERIENCE :-

Design Engineer
Trimetric Solutions, Tirunelveli.

April 2015 – Present

Responsible for designing and new product development. Perform calculation and 3D modelling for innovative products that promote maximum efficiency while requiring minimal maintenance. Produce detailed drawings and outline design for manufacturing process.

Painting supervisor
GRK Steel Industries, Madurai.

April 2014 – March 2015

Responsible for providing technical advice and direct the painter in painting shop. I also maintain the material available and requirement record. To perform a periodical evaluation of painter.

CREDENTIALS :-

B.E in Mechanical Engineering (2011-2014)

Francis Xavier Engineering College, Tirunelveli.

DIPLOMA in Mechanical Engineering (2008-2011)

Arasan Ganeshan Polythenic College, Sivakasi.

PROFESSIONAL CREDENTIALS :-

Certified NACE CIP – Level – I Coating Inspector

Cert No. 55730

SOFTWARE EXPERTISE :-

- > AUTO CAD 2015
- > ANSYS 15
- > CREO 2.0
- > GD & T (Basic)