### SARAVANAN SELVARAJ

AUTOCAD DRAFTSMAN

# EXECUTIVE SUMMARY

As an AutoCAD Draftsman, my objective is to contribute to the company's success by producing the most accurate and feasible illustrations for the projects assigned to me. My experience as an AutoCAD Draftsman in the steel industry broadened my knowledge and enhanced my skills in creating and modifying 2D drawings using the latest technologies as well as manual drafting. I am eager to learn and further my proficiencies by constantly improving my work and accepting all kinds of assignments handed out to me. With this said, I am confident that I can measure up to the expectations of the company.

#### **KEY STRENGTHS**

- AutoCAD
- Resource Planning and Optimization
- Process Improvement
- Scheduling
- Inspection
- Quick Learning

#### REACH ME AT

Mobile: +917904952268

Mail:saravanaselvam2993@gmail.com Address:No 31,Lotus Avenue,Green Garden,Ayapakkam,Chennai-77 DOB:02/02/1993

Martial Status:Single Mother Tongue: TAMIL

#### LANGUAGE SKILLS

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#### **WORK EXPERIENCE**

#### **AUTOCAD-DRAFTSMAN AND PRODUCTION**

# NAVANEETHAM INDUSTRIES | CHENNAI JANUARY-2016-JANUARY2020

- Substantial experience with exclusive production manufacturing.
- Exceptional knowledge of manual drafting and CAD principles procedures and techniques.
- High skills in using basic drafting software packages.
- Excellent reading comprehension ability for construction drawings and maps.
- Outstanding ability to generate precise drawings from field survey data.
- Utilized initial design team concepts to generate detailed CAD drawings.
- Developed material specifications in collaboration with other designers.
- Generated CAD drawings for engineering projects.
- Coordinated with builders suppliers and regulatory agencies.
- -·Responded to customer queries and resolved customer issues personally.
- Revised maps and incorporated changes as required.
- Coordinated with construction team to develop new CAD drafts.
- Participated in preparation of plot plans and survey drawings.
- Ensured that base plans are in accordance with code compliance.
- Manage all fabrication initiatives including production, engineering, process control, process development, tooling design, cost reduction, and quality improvement.
- Supervising in shop floor and coordinating with all the aspects of Production, Fabrication and paintings.
- $\cdot\cdot$  Lead all safety standards and seek improvements and Enforce safety and sanitation regulations.
- Procurement for the materials needed according to the fabrication requirement
- Inspection of the fit-ups in the in-process stage with respect to visual, dimensional and orientation compliance as per the approved drawings and specifications.
- Preparation of different types of documentation, inspection formats.
- -· Preparation of final dossier for small projects, shipping documents.
- Documentation control certificates & technical data as required by the customer such as Final Inspection Reports, Calibration Records, and Welder Performance Certificates.
- -- **Projects handled**: HATSUN AGRO, TVS, ROYAL ENFIELD, MALABAR FOODS (COCHIN), VIDHYA HERBS (KHAMMAM), PCA AUTOMOBILES.

#### ACADEMIC BACKGROUND

## T J INSTITUTE OF TECHNOLOGY BACHELOR OF ENGINEERING, MECHANICAL

- DURATION-2010-2014
- SECURED 7.49 CGPA

## **VELAMMAL MATRIC HR SEC SCHOOL**HIGHER SECONDARY, BIO-MATHS

- DURATION-2008-2010
- SECURED 83.33%