## Bhuvaneswaran Srinivasan

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#### About me

Intend to build a career with leading corporate of hi-tech environment with committed and dedicated people which will help me to explore myself fully and realize my potential. Willing to work as a key player in challenging and creative environment.

### **Academic Qualification**

- Postgraduate Diploma Sri Sai Ram Polytechnic College- 76% (2015)
- B.E Mechanical –G.k.m college Engineering And Technology -6.73CGPA (2018)

#### **Technical Skill Set**

- ➤ I know very well in **caterpillar standard** and using in 1Especs.
- ➤ I was working on Articulated truck team project and drill project and some knowledge in Team center.
- ➤ Handling in cero sheet metal modeling and detailing, zero level files, change level files, Assemble files, group files, capture notice as per as cat standard.
- > Created parametric part modeling, bottom-Up & top-down assembly.
- > Created 3D casting and machining configuration using Design table.
- > Created detailed drawings, BOM and explode view.
- ➤ Ability to apply welding symbols and GD&T.
- > Developed pinch valve and knife valve from auto cad drawings.
- ➤ Development and assembly of sheet metal part in Aisle and Non walk-in switchgear enclosures as per NEMA standards.
- Reverse engineering for 135ft telescopic boom and 45ft scissor lift.
- > Demonstrated good sketching and concept generation skills.
- ➤ Handled multiple Tasks with totally different concepts.

# JUNIOR DESIGN ENGINEER

## Work Experience Dritto Technologies Pvt Ltd

July 2019 - June 2021

- Reporting to the CEO and CTO, responsible for designing and execution of design strategies.
- Experienced in CREO, Solid works and Fusion 360 to create 3D model, assembly, Layouts, 2D drawing detailing and Drafting.
- Involved in the Research and Development requirement meeting
- Handled ISO Design documents and standards
- Coordination with suppliers for materials and components
- Improve machining and process knowledge
- New Innovation designed and handled **Medium voltage switch gear enclose.**

# **COMPANY - SEOYON E-HWA**, (Hyundai supplier) **ROLE** - ASSEMBLY QC (August 2018- January 2019)

- In Assembly Line Car door trim final quality control.
- Maintain information for quality issues on daily basis.
- Maintain database and prepare report for quality status and ensure compliance of meeting weekly basis.
- Monitor all issues and discrepancies for all material processes

## **Software Knowledge**

• CREO SHEET METAL • SOLIDWORKS • AUTOCAD.

## **Technical Knowledge**

PLASTIC MOULDS • SHEET METAL • PRESS TOOLS • GD&T • BASIC OF AUTOMOBILE

YOURS TRULY

**BHUVANESWARAN S**