

RESUME

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OBJECTIVE:

To obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operations.

ACADEMIC RECORD:

B.E Mechanical Engineering (Passed in 2020)
➤ Indra ganesan college of engineering with **6.7 CGPA**

Diploma in Mechanical Engineering (Passed in 2016)
➤ Rane polytechnic campus with **78.68%**

EXPERIENCE:

1. POWERGENT CONSULTANCY SERVICES

Department : Draftsman
Period of Training : From February 2021 To December 2021.

WORK PROFILE:

- Preparation of pressure parts drawing (Water wall, Super heater, Economiser, Steam Drum, Mud drum, Bank tube, Downcomer, Riser) for AFBC Boiler.
- Design the boiler parts on Auto-CAD software and prepare the BOM.
- Preparation of isometric piping drawings like Feed water suction and delivery piping, soot blower piping, Minimum recirculation piping, spray water piping (for de-super heater), Boiler accessory piping, etc.

PROJECTS HANDLED:

- 12 TPH, 45 Kscg, 450±5°C AFBC Boiler for M/s. Zetwerk Manufacturing Businesses Pvt. Ltd.

2. SAMASTA MICRO FINANCE

Department : CRO
Period of Training : From August 2020 to January 2021.

WORK PROFILE:

- Worked as assistant in Planning and R&D team on project development and status summary.

PROJECT DETAILS:

- Analysis the mechanical properties of Aluminum Alloy 6063
Analyzing the mechanical properties of AA6063 by using various types of fillet rod (AL4043, AL5356) on working process of TIG.
Period : 3 Months; Team Size: 4; Role : Team leader

FIELD OF INTEREST:

- Auto-CAD
- HVAC Design
- Revit MEP
- Proposal
- Business Development

SKILLS:

- Leading the team
- Problem solving

INDUSTRIAL EXPOSURE:

- Industrial Visit at:
Thangam Engineering And Enterprises (May 2020- July 2020)
- Implant Training at:
 - Thangam Engineering And Enterprises(2 Months)
 - Rane Engine valve limited (2 Months)

CURRICULAR ACTIVITIES:

- Conducted Startup workshop
- Participation in all kind of Co-Curricular activities