**CAREER OBJECTIVE:**

Seeking challenging career where I can utilize my technical abilities and be part of a globally competitive team that offers professional growth and thereby contribute to the betterment of the organization.

**PROFILE SUMMARY:**

* Graduate with B.E in Mechanical Engineering[VTU University]
* Knowledge in MEP HVAC and HVAC related software
* Knowledge in Mechanical designing software programs like AutoCAD and Revit MEP
* Excellent communication skills, technical documentation, strong work ethics, and teamwork qualities

**TRAINING:**

* Undergone certified training in MEP HVAC under Keltron and secured A grade
* Knowledge about HVAC systems and their components, heating & cooling load

Calculations and other HVAC related software

* Certified in designing software programs like AutoCAD and Revit MEP
* Knowledge about hvac design of duct work and mechanical systems, heating and cooling load analysis etc.
* Advanced Drafting and modifying tools in AutoCAD, Layer management and basics of AutoCAD 3D
* ‘Immersive Group Workshop’ conducted by I-Point consultancy services private Ltd, Mangalore.
* Aimed to enhance professional skills, behavioral competencies, and team building and communication skills.
* Training on Individual Effectiveness by I-Point consultancy services private Ltd, Mangalore.
* Individual development program focusing on written and verbal communication skills.

**COMPUTER PROFICIENCY:**

* **Softwares** : AutoCAD, MEP HVAC Software HAP, Ductsizer, pipe sizer, REVIT MEP, CREO PARAMETRIC, Solid Edge
* **Operating System**: Working knowledge in Windows and other applications like MSword excel, PowerPoint etc.

**ACHIVEMENTS AND ACTIVITIES:**

* IELTS Overall Score 7
* Represented my school in state fest for art and got first prize
* Coordinated college tech fest and Onam celebration
* NSS volunteer and attended special camp

**PROJECTS AND SEMINAR:**

* Project*:***ARTIFICIAL NEURAL NETWORK ANALYSIS OF MECHANICAL PROPERTIES OF BRAKE DISC**

The project involves analysis of manganese content in the production of brake disc at lamina foundry. We analyze various parameters during the casting process of brake disc.The parameters include chemical composition, castings thickness, mechanical properties, alloying elements and microstructure and investigate how these parameters vary with different composition of manganese and also different wear parameters are studied

* **Seminar**:PRODUCTION OF HIGH PRECISION MICRO METALLIC COMPONENTS USING ELECTROFORMING PROCESS

**ACADEMIC QUALIFICATIONS:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COURSE** | **INSTITUTION** | **BOARD/UNIVERSITY** | **CGPA/PERCENTAGE** | **YEAR OF PASSING** |
| **BE Mechanical Engineering** | NMAMIT,Nitte | VTU | 6.3 | 2017 |
| Class XII  (Science) | Durga HSS Kanhangad | Kerala Board Of Higher Secondary Examination | 80% | 2013 |
| Class X | Christ CMI public school | CBSE | 9.4 | 2011 |

**PERSONAL PROFILE:**

Date of birth **:** 09-Sep-1995

Nationality : Indian

Marital Status : Single

Languages Known : English, Hindi, Malayalam, and Kannada

**DECLARATION:**

Ihereby declared that the above particulars furnished by me are true to the best of my knowledge and belief. I assure that if I am given a chance I will execute my work to the fullest satisfaction of my superiors**.**

**PLACE:** (ARJUN)

**DATE:**