VINOTH PANDI M

PHONE: 6385695431 /9626142478 Email: **99vinothpandi@gmail.com**

Objective:

As a passionate and innovative fresher, my goal is to leverage my strong educational background in design engineering to contribute creatively and effectively to a dynamic team. Seeking an entry-level position that allows me to apply my theoretical knowledge and practical skills to solve engineering challenges and contribute to the development of cutting-edge products.

Educational Qualification:

➤ Bachelor of Engineering (BE) in Mechanical Engineering, April 2021

CGPA: 7.80

Mahendra Institute of Engineering and Technology, Namakkal.

➤ Higher Secondary Certificate (HSC), March 2017

Percentage: 70.3%

St. Mary's Higher Secondary School, Dindigul.

Secondary School Leaving Certificate (SSLC), March 2015

Percentage: 89.2%

St. Mary's Higher Secondary School, Dindigul.

Work Experience:

Assembly Incharge Trainee in FASCIA(February 2021-Till date)

- Assisted the assembly team in the production of NCR Automated Teller Machines(ATMs), learning the intricacies of the assembly process and quality standards.
- ➤ Coordinated with inventory teams to ensure timely availability of required components and materials for the assembly process.
- ➤ Conducted routine checks of assembly workstations, ensuring proper setup and functionality of tools and equipment.
- ➤ Gained exposure to leadership and management skills while transitioning from a trainee role to an integral part of the assembly leadership team.
- Assisted in maintaining accurate production records, including documentation of work orders, component usage, and assembly timelines.

Software Skills:

- > Proficient in CREO, CATIA, and NX CAD, with a solid understanding of their interface, tools, and functionalities.
- ➤ Well-versed in creating parametric 3D models and assemblies using CREO's advanced modeling features.
- > Experienced in CATIA's surface modeling capabilities, enabling the creation of complex and aesthetically pleasing designs.
- > Skilled in NX CAD's robust design allowing for comprehensive design validation and analysis.

Presentation Skills:

- ➤ Participated in the Technical Symposium 'Spandana' at Narasu's Sarathy Institute of Technology, Salem. Presented a paper on "Optimization of Closed Coil Helical Spring" and achieved 1st Prize.
- ➤ Engaged in the Technical Symposium 'Spark-2K20' at Jayalakshmi Institute of Technology. Delivered a paper presentation on ''Optimization of Closed Coil Helical Spring' and secured 2nd Prize, reflecting effective communication and research skills.
- ➤ Competed in a **Technical Quiz** competition held at Salem College of Engineering & Technology, Salem. Demonstrated proficiency in technical knowledge and emerged victorious by clinching the **1st Prize** in the quiz competition.

Professional Activities & Certifications:

Internships:

Geco Special Machiners, Coimbatore (10.12.2019-20.12.2019)

Successfully completed an internship at Geco Special Machines, a leading specialist in CNC Machining, SPM's, Grinding & Honing Processes. Obtained a certificate for the hands-on experience gained in advanced machining techniques.

Machineries & Ancillaries, Coimbatore (24.06.2019-05.07.2019)

Completed an internship at Machineries & Ancillaries, a CNC machine shop specializing in machining Textile and Valve industry components. Acquired practical knowledge in precision machining and received a certificate for the internship.

Jai Nithi Automation, Coimbatore (10.06.2019-21.06.2019)

Undertook an internship at Jai Nithi Automation, a CNC machine shop that specializes in machining Aluminum Pressure Die Casting Components and valve components. Earned a certificate validating the experience gained in machining intricate components.

Certifications:

- ➤ I got Appreciation certificate from Dynamically Involved in Organising National Level Technical Symposium MECINTEC'19.
- ➤ Participated in Outdoor Adventure Camp training on Rock Climbing, Rappelling & Cave Explore in Thirumoorthi hill.
- ➤ Participated in Himalayan Expedition to the Deo Tibbabase camp(15,100feet) offered by Mountaineering Adventure Sports Society and got Certificate in 2015.
- > Participated in NSS Service Camps.
- > Participated in Rotary Club activities in Dindigul West chapter.

Technical Skills:

- Well organized and Hardworking individual.
- > Good communication, Leadership skills, Positive attitude, Dedication & Honesty.
- Make a commitment to training yourself and your team.

Personal Details:

Father's Name : M. Muthu
Date of Birth : 16.12.1999
Nationality : Indian
Sex : Male
Marital Status : Single

Communication Address: M.Vinoth Pandi

F/o. M. Muthu Gopal Nagar Dindigul – 624001

Contact Number :6385695431

DECLARATION:

I hereby declare that particulars in the resume are correct to the best of my knowledge and belief. Thank you for perusing my personal information.

DATE: YOURS SINCERELY,

PLACE: VINOTH PANDI