RANJITH KUMAR R
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Varagambadi,
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Udayapatti,
Salem-636140
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Phone : +91 9943437727

CAREER OBJECTIVE

To secure a challenging position in a growth oriented organization and continuously strives for excellence.

ACADEMIC PROFILE

2018-2020	:	M.E (CAD / CAM) - Dhirajlal Gandhi College of Technology, Salem - Anna University (Chennai) - **8.1**CGPA
2012-2015	:	B.E (Mechanical Engineering) – Government College of Engineering, Salem – Autonomous – **7.26**CGPA
2008	:	DME (Mechanical Engineering) – Murugesan Institute of Technology, Salem – DOTE – **89.3%**
2005	:	HSC – Government Higher Secondary School, Salem – **71%**
2003	:	SSLC – Government Higher Secondary School, Salem – **60%**

CERTIFICATION

- Proficient in **AUTOCAD, SOLID WORKS, PRO –E & ANSYS**

PG MAIN PROJECT

Project Title : **Analysis of Automobile Brackets Using Finite Element Method**

SOFTWARE **: Ansys**

DESCRIPTION : The objective of the project was to test and improve the structural integrity of an automobile bracket through finite element methods.

UG MAIN PROJECT

Project Title : **Experimental and Numerical Analysis of Heat Transfer in A Horizontal Al Pipe**

SOFTWARE **: CFD**

DESCRIPTION : The project was a study and analyse the various parameters influencing heat Transfer in horizontal Al pipe through experimental and simulation methods.

TEACHING WORKING EXPERIENCE

May 2019- Till now	:	Dhirajlal Gandhi College of Technology, Salem
Job Title	:	Assitant Professor

June 2014- Apr 2019	:	Dhirajlal Gandhi College of Technology, Salem
Job Title	:	Lab Technician
July 2012 -Jun 2014	:	Narasus Sarathy Institute of Technology, Salem
Job Title	:	Lab Technician

ESSENTIAL DUTIES AND RESPONSIBILITIES

- CAD / CAM Laboratory in charge.
- Class Advisor for present third year students.

INDUSTRY WORKING EXPERIENCE

Mar 2010 – May 2012	:	**Kandagiri Spinning Mills Ltd, Salem**
Job Title	**:**	**Assistants Maintenance Supervisor**
Feb 2009 – Feb 2010	:	**Suspa Pneumatics India Pvt Ltd, Chennai**
Job Title	**:**	**Production Engineer**
Jun 2008 – Dec 2008	:	**Brakes India Limited, Chennai**
Job Title	**:**	**Production Engineer**

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Review production orders or schedules to ascertain product data such as types, quantities, and specifications of products and schedule delivery dates in order to plan department operations.
- Support in planning production operations, establishing priorities and sequences for manufacturing products.
- Compare BOM with actual production data and summarize material losses (incoming vs used/output)

PERSONAL DETAILS

DOB	: 11th Oct 1987
Father's Name	: Mr.C.Raja
Nationality	: Indian
Languages Known	: English, Tamil
Personal Traits	: Self Motivated, Curious and a Good Team Leader
Hobbies	: listening to soothing music

DECLARATION

I hereby assure you that the information furnished above are true to the best of my knowledge and belief

DATE : Authentically,

PLACE : Salem.

(Ranjith kumar R)