

RESUME

SIVARAMAN

B.E (MECHANICAL ENGINEERING)

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ASPIRATION:

To seek a dynamic and challenging role that will offer me the best opportunity for further development of my abilities, skills and knowledge with long term career growth possibilities.

ACADEMIC PROFILE:

COURSE	INSTITUTION	UNIVERSITY / BOARD	YEAR OF PASSING	PERCENTAGE
B.E (Mechanical)	Shanmuganathan Engineering College, Arasampatti	Anna University	2016	72.30
XII	Shanthi Rani Matric Hr.Sec School, Kallal	State Board	2012	79.33
X	Shanthi Rani Matric Hr.Sec School, Kallal	State Board	2010	81

EXPERIENCE:

COMPANY NAME : Hi-Tek Machines (Design & Manufactures of Machine Tools and all and all kinds of Machine Works).

DEPARTMENT : SPM (SPECIAL PURPOSE MACHINE) Manufacturing.

JOB TITLE : Graduate Technical Assistant (PROCESS ENGINEER).

CITY : Ambattur, CHENNAI-600098.

STATE : Tamilnadu

EMPLOYMENT : 27th June 2016 to 29th December 2019

Special System Knowledges:

- ❖ I had extensive maintenance knowledge and safety procedures of **Life safety systems (Fire alarm, Fire fighting system, Central battery, Emergency light monitoring systems, Elevator maintenance and Low current systems techniques.**

AREA OF INTEREST:

- ❖ Engineering Graphics
- ❖ Maintenance Engineering
- ❖ Power Plant Engineering

JOB RESPONSIBILITY:

- ▶ Preparation of Process sheet as per the design.
- ▶ Problem-solving ,Statistical analysis, Product development and design.
- ▶ Diagnose and drive material loss corrective actions in manufacturing process.
- ▶ Define maintenance program to enhance key plant equipment's throughput.
- ▶ Determine production issues and document solutions.
- ▶ Testing of mechanical components, equipment and machinery
- ▶ Drive EHS compliance and safe workplace culture.
- ▶ Apply Six Sigma principles to drive manufacturing process improvements.

SOFTWARE EXPOSURE:

- ▶ AutoCAD 2013 (2D)
- ▶ PRO-E WILDFIRE 5.0
- ▶ MS-OFFICE-2007/2010

STRENGTHS:

- ▶ Dedication , Adaptive.
- ▶ Patience and Optimistic.
- ▶ Leadership Skills and Hard Working.

PROJECT:

MAIN PROJECT:

- ▶ TOPIC : Fabrication And Testing Of Natural Palm Fibre Spur Gear.
- ▶ (A Experiment Technique is used to detect the Hardness Test,Tensile
- ▶ Strength and Thermal Test by using Engineering Software Application).

MINI PROJECT:

- ▶ TOPIC : Design and Fabrication of Split Type Rigid Coupling

CURRICULAR ACTIVITIES:

- ▶ Attended a Robotics Workshop ISENSOBOTZ at National Robotics Championship India Conducted by ARK Technosolution from IIT BOMBAY.
- ▶ Attended a State Level Open House Science Expo (SLOHSE-13) Conducted by in our college, Arasampatti
- ▶ Attended a SCIENCE QUIZ Competition Conducted by in our School, Kallal.
- ▶ Participate on Smart Kid Talent search contest program by CSC in our School, Kallal.

EXTRA CURRICULAR ACTIVITIES:

- ▶ Won several prizes in Handball in Zonal and District levels.
- ▶ Active member in leading our Department Symposium.
- ▶ School Pupil Leader in XII standard.

PERSONAL PROFILE:

Father Name	:	RAMASAMY.S
Mother Name	:	KALAIYARASI.R
Date of Birth	:	21.06.1995
Nationality	:	INDIAN
Hobbies	:	Music, Playing Carrom and Cricket
Languages	:	Tamil and English (Read, write and speak)
Contact Address	:	No: 53/1/43, Ayyanar Kovil Street, Aranmanai Siruvayal, Karaikudi(Tk), Sivagangai (D.T). Pin code-630305

PASSPORT DETAILS:

Passport No	:	M8111496
Place of Issue	:	Madurai
Date of Issue	:	10.04.2015
Date of Expiry	:	09.04.2025
Visa Status	:	UAE Visit Visa (From 02.02.2021 to 02.04.2021)

DECLARATION:

I hereby assure that all the above given details are true to the best of my knowledge and belief.

Place:

Date:

(SIVARAMAN R)