ARAVINDHRAJ.S

116, Thiruvalluvar Street, Thillai Nagar, Vriddhachalam – 606001.

> e-Mail:aravindhselva1994@gamil.com Contact No: 9688166073

Career objective

To pursue a challenging carrier and hone my knowledge by working in a challenging environment and gain experience in relevant area as well and to work for the growth of the Organization with passion.

Academic Qualification

COURSE	UNIVERSITY / BOARD	INSTITUTE	YEAR OF PASSING	PERCENTAGE / CGPA
SSLC	Matric	Fatima Matric Higher Secondary School, Vriddhachalam	2009	52.6
HSC	State Board	Thanthai Hans Roever school of Excellence, Perambalur.	2011	69.5
B.E., (Mechanical Engg)	Anna University	Dhanalakshmi Srinivasan Engineering College, Perambalur.	2015	6.00
M.E., (Internal Combustion Engine)	Anna University (Autonomous)	Sri Venkateswara College of Engineering	2019	7.60

Academic Projects

> UG

- > MINI PROJECT : Design and Fabrication on Automatic ON & OFF AC system in car
- > MAIN PROJECT : Arc Welding in Vibration on A151316 in Stainless Steel

> PG

- PHASE 1 : Preliminary Study on CI Engine for the Investigation on PCCI Engine Fuelled with Algae Blends
- PHASE 2 : Experimental Investigation on PCCI Engine fuelled with ALGAE OIL and Diesel Blends

Software proficiency

Diploma in Mechanical Cad – Drafting & Design

- > Drafting:AutoCAD2016(2D Drafting, Productivity Tools, 3D Modelling, Visualization)
- Modelling: Catia v5 R2(2D Profiles/Sketches, Modelling in Solid/surface, Thin Solid/Sheet Metal, Whole Assembly, views generation)
 Institute: PentaCAD, Trichy [Period: 04-07-2016 to 22-10-2016]
- Office Suite MS-Office.
- > ANSYS
- > MATLAB

Technical Education and Training

> **ASNT Level – II** as per SNT-TC-1A in

- ➢ Ultrasonic Testing
- Magnetic Particle Testing
- Liquid Penetrant Testing
- Radiographic Testing
- Radiographic film interpretation

EN ISO 9712 Level – II Training

Institute: Boon Institute for Specialized Training, Trichy. [Period: 25-01-2017 to 28-02-2017]

> TNSTC (KUMBAKONAM) LTD., TRICHY REGION. [Duration: 15 Days]

Training Summary:

- Provide NDT Training as per ISO 9712
- Penetrant Testing
- Magnetic Particle Testing
- Ultrasonic Testing
- Radiographic film Interpretation

Equipments Handled

- UT : Einstein II TFT, EDU, USM35.
- RT : Roli-2, Tech-ops, Gamma Rid, Delta880.
- MT : AC & DC Yoke, Prod
- PT : Portable Kit (Visible & Fluorescent)

Experience

NDT LEVEL II

Working Experience : **MP,LT,RTFI** TESTING IN SUPER QUALITY SERVICES at Coimbatore. Duration : 7 Months.

Personal Information

Father Name	:	Selvaraj M
Mother Name	:	Bhavani K
Date of Birth	:	06-06-1994
Marital Status	:	Single
Gender	:	Male
Mother Tongue	:	Tamil
Nationality	:	Indian
Languages Known	:	Tamil &English

Declaration

I, Aravindhraj.S do here by confirm that the information given above is true to the best of my knowledge.

Place: Date:

(ARAVINDHRAJ.S)