# RESUME

P.ARUN Thuckalay (P.0), Kanyakumari District, Pincode-629174. Ø (Mobile): +91-8778802308 Email : arunarsh17@gmail.com



#### **CAREER OBJECTIVE:**

Seeking for a position to utilize my skills and abilities in Mechanical Industry.

#### **ACADEMIC PROFILE:**

COURSE	INSTITUTION	BOARD/ UNIVERSITY	YEAR OF PASSING	% OF MARKS
B.E (Mechanical Engineering)	Vins Christian College of Engineering,Chunkankadai.	Anna University	2016-2020	6.8 CGPA
H.S.C	St.Joseph Higher Secondary School,Mulagumoodu.	State Board of Tamil Nadu	2015-2016	63%
S.S.L.C	Yettacode Higher Secondary School,Yettacode.	State Board of Tamil Nadu	2012-2013	87.8%

# ACADEMIC PROJECT:

 Mini Project Title
 : Design and Fabrication of Water Pump using Scotch Yoke

 Mechanism.
 Description of project. The main concert is to design and decale

Description of project: The main concept is to design and develop a water pumping system using scotch yoke mechanism. The pluger is reciprocated with a help of cam plate, By this action the water is pumped with very high pressure to various heads.

# Final project: Experimental Investigation and amalysis of fiber reinforced<br/>Pipe.<br/>Description of project : The main of the project work was to<br/>Investigate the hybridization of glass fibers with natural fibers<br/>for piping applications.<br/>Mechanical properties of hybrid/jute fiber reinforced epoxy<br/>composites are determined.

#### **WORK EXPERIENCE:**

One year successful experience as Mechanical Engineering in Nirmiti precision private limited.

#### **CERTIFICATE RECEIVED:**

Computer course : DCA Duration : 3 Month

#### **INDUSTRIAL VISIT AND IMPLANT TRAINING:**

Institute	: Thermal power station-Tuticorin
Duration	: One day

#### **TECHNICAL QUALIFICATION:**

- ✤ AUTO CAD
- SOLID WORKS
- ✤ ANSYS
- DCA

#### **STRENGTH:**

- Flexible to every situation
- Well founded fundamentals
- Comprehensive problem solving abilities
- Ability to work as an individual and in a group
- ✤ Eager to learn new things

#### **AREAS OF INTEREST:**

- Mechanical Design
- Energy System
- ✤ Quality Engineering

- Environment
- ✤ Dynamics

# **EXTRA-CURRICULAR ACTIVITIES:**

- ✤ Listening Music
- Watchning Movies

#### **PERSONAL DETAILS:**

Father's Name	:	T.Paulraj
Mother's Name	:	S.Sunitha
Date of Birth	:	02-04-1999
Gender	:	Male
Nationality	:	Indian
Marital Status	:	Single
Languages Known	:	English & Tamil
Permanent Address	:	25/199A, kottavilai,
		Vattam, Thiruvithancode Post, Kanyakumari - 629174.

# **DECLARATION:**

I hereby declare the above written particulars are true to the best of my knowledge and belief.

Place : Thuckalay

Signature:

Date :

[P.ARUN]