

BHUVANESH.T

## PROFILE

### Name

Bhuvanesh.T

### Date of Birth

25-04-2002

### Address

3/762B 4th cross  
street,kolavizhi amman street,  
palavakkam,chennai 600041

### Phone

6380485561

### Email

bhuvaneshbhuvan2504@gmail.com

## LANGUAGE

English  
Tamil

## ACHIEVEMENTS

- Organized 50+ Events in IEEE,IETE and CSI society.
- Campus Ambassador at Azure Skynet Solutions. Pvt. Ltd.
- Treasure of IEEE Society.
- Organized 60+ events in IEEE and IETE society.

Place:

Date:

Bhuvanesh.T

## OBJECTIVE

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and team work.

## EDUCATION

20/06/2023

**Jeppiaar Institute of Technology**

Department of Mechanical Engineering  
completed with CGPA-8.5

01/10/2020

**SAPTC - Thellar**

Diploma (Mechanical Engineering) with 70%

19/05/2017

**Wisdom vidhyashram Matric,hr.sec.school**

SSLC with 70%

## SKILLS

- Java
- Selenium WebDriver
- Manual Testing and Automation Testing
- SQL
- Ms.Office

## PROJECT

### ACADEMIC PROJECT:

CFD analysis of wickless heat pipe with various inputs.

**Description :** Heat pipes are important in many industrial applications improving the thermal performance of heat exchangers and increasing energy savings. Computational Fluid Dynamics (CFD) were used to simulate the steam/water two-phase flow and heat transfer processes of a heat-pipe.

## MINI PROJECT 1

**Topic :** Windmill Water Pumping System.

**Duration :** 3weeks.

### Description:

- The water pumping windmill is a simple, efficient design. The blades, also known as sails, of the windmill wheel catch the wind which turns the rotor.
- The hub assembly drives a geared mechanism that converts rotary motion to an up-and-down motion.

## MINI PROJECT 2

**Topic :** pneumatic Drilling Machine.

**Duration :** 2weeks.

### Description :

- A pneumatic drill is a handheld air-powered tool that drills holes or destroys hard surfaces such as rock, concrete, and roads.
- A pneumatic drill can drill holes about 10-20 mm in diameter and is applicable in rescue operations and construction.