



# SOORYAKIRAN PALLIKULATHIL

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Web Development | Software Development | UI/UX design |  
Game Development



## EDUCATION

Mechanical Engineering, Integrated B.Tech & M.Tech (2017-2022)

Indian Institute of Technology Madras

Semester 2

CGPA: 9.33

XII (Senior Secondary), Science with Biology

Chinmaya Vidhyalaya Taliparamba

Year of completion: 2017

CBSE

Marks: 96 %

X (Secondary)

Chinmaya Vidhyalaya Taliparamba

Year of completion: 2015

CBSE

CGPA 10



## EXPERIENCE

Campus Ambassador

Internshala.com (<http://internshala.com>)

IIT Madras



## POSITIONS OF RESPONSIBILITY

### Sponsorship Coordinator

Team Abhiyaan

Autonomous ground Vehicles  
IIT Madras

### Sponsorship Coordinator

Mechanica 2018

Department fest, Department of Mechanical Engineering  
IIT Madras

### Design Coordinator

Saarang 2018

Annual Cultural Fest  
IIT Madras



## PROJECTS

### Website Development for Team Abhiyaan

Center for Innovation

Autonomous ground Vehicles

IIT Madras

2018

### The Canvas

An online smudge painting tool

Written entirely by me as a part of learning Web development on my own.

The Canvas (<http://thecanvas.ml>)

2017

### Canvas 104

Desktop based smudge painting

Currently abandoned after softonic discontinued its developer center

You can still find its vestiges on softonic

Softonic (<https://canvas-professional-edition.en.softonic.com/>)

2015

### Loudspeaker

Desktop based text to speech tool

Currently abandoned after softonic discontinued its developer center

You can still find its vestiges on softonic

Softonic (<https://loudspeaker-personal-edition.en.softonic.com/>)

2015



## OTHER MINOR WORKS

### Product Alarm

Written in 2.5 hours

An automated software that sounds alarm, when a specified product becomes in stock in flipkart.

Written for my friend Rajat (<https://www.linkedin.com/in/rajat-bhandari-691ba9153/>) which helped him buy his laptop.

2017

### WhatSpam

Automated WhatsApp spam

I was challenged by my teacher at JEE coaching center to send 1000 messages in five minutes. I accepted it and did the same.

2017

### Daily Bing Wallpaper

For my personal use

Downloads and sets wallpaper daily on my Windows PC

2017

### PHP server-Client based game controller for PC

This was abandoned because of slow speed



# SKILLS

## Basic Programing

C	Intermediate
C++	Intermediate
VB	Advanced
C#	Intermediate
Python	Beginner

## Web Development

HTML	Advanced
JS	Intermediate
CSS	Advanced
Bootstrap	Beginner
JQuery	Beginner
PHP	Intermediate
SQLite3	Intermediate
ASP.NET	Beginner

## Android Development



Xamarin

Below Beginner

## UI/UX Design

Adobe Photoshop

Intermediate

GIMP

Intermediate

## 3D Modeling and CAD

AutoCAD

Intermediate

Fusion 360

Beginner

Blender

Below Beginner

## Game Development

Unity3D

Intermediate

Web Based in JS

Beginner

## Algorithm Design and Computation

General Algorithm Design

Intermediate

Matlab

Beginner

## Other related achievements

Desire to learn

Mastered front end Web development in 15 days.



## SOFT SKILLS

My soft skills

- Innovative
- Problem Finder/Solver
- Determined
- Accepts Challenges
- Team Spirit



# PERSONAL DETAILS

## About Me

Date of Birth

26th January 1999

Languages Known

Malayalam

ml\_in

English

en\_uk

Address

Cauvery Hostel,  
Indian Institute of Technology Madras,  
Chennai,  
600036.

