



# Akash Singh



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Takari Rly quat-4,tal-walwa,Dist-Sangli, Sangli, India

## SKILLS

C

C++

Java

JavaScript

ReactJS

## LANGUAGES

English

Full Professional Proficiency

Hindi

Professional Working Proficiency

## INTERESTS

Reading about astronomy

Badminton

## EDUCATION

### Study Program

NIT TRICHY

07/2019 - Present

7.88

Courses

▫ B.TECH -ECE

### Study Program

BHAGAT PUBLIC SENIOR SECONDARY SCHOOL

07/2017 - 05/2019

84.8

Courses

▫ CBSE(12th)

### Study Program

VEMS

07/2016 - 05/2017

92.6

Courses

▫ SSC(10th)

## ORGANIZATIONS

### NSS (09/2019 - 04/2020)

Executive Committee member-Worked as an ExCom in NSS, National Service Scheme, handling and managing all the schedules of events and programs as well as leading the team during all the events organized inside as well as away from the campus.

### Probe(NIT TRICHY) (01/2020 - 02/2020)

Coordinator-Worked as a Coordinator of Publicity Team of Probe, the National level technical symposium of department of Electronics and Communications Engineering, NIT Trichy. The symposium succeeded with a footfall of 1000 students for the year 2020.

## PERSONAL PROJECTS

### Meme Share App (05/2021 - Present)

▫ The meme sharing app was developed primarily to help understand the working of various APIs such as Volley to handle the network requests and Glide for image handling and caching function. Various APIs were used to acquire the fresh content to be displayed on the screen

### Data classifier system using various Machine learning techniques (03/2021 - 05/2021)

▫ A simple data classifier was built which classifies the given input properties into namely 2 classes Male and Female. To further increase its accuracy and versatility, various algorithms were tried namely decision trees, K-nearest neighbours. At the same time various precision techniques as well as data visualising techniques were used by implementing various python libraries to make the project more comprehensive

### Responsive E-Commerce Website (12/2020 - 01/2021)

▫ An responsive website was developed using HTML,CSS,JavaScript and other libraries.The goal of the project was to make a complete frontend website using all the designing functions of CSS as well as adding the interactive features using JavaScript. Also the website was made Responsive to adapt to smaller displays such as mobile phones, tabs