

# S SURYAVARDAN

Second Year CSE Undergraduate

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Mumbai, India

in Suryavardan Suresh

surya1701



## EDUCATION

B.Tech in Computer Science

IIIT Sri City

2019-2023

Class XII CBSE

R.N. Podar School, Mumbai

2019

Percentage - 92.8%

JEE Mains

Mumbai

2019

Percentile - 97.97%

Class X CBSE

R.N. Podar School, Mumbai

2017

CGPA - 10

## COURSES

Machine Learning with Python

April 2020

Web Application for Everybody

May 2020

Deep Learning

June 2020

## PROJECTS

Upside To Covid19 (Web Development)

- The website provides ideas to use the time in quarantine effectively.

Interactive Story (Web Development)

- A story where the storyline is affected by the choices made by the reader.

Discussion Forum (Web Development)

- Worked on the front-end of a simple discussion forum web app.

Image Classification (Deep Learning)

- Made a CNN model to classify images using the CIFAR-10 dataset.

Image Style Transfer (Deep Learning)

- With the help of tensorflow-hub, made a model that can transfer the style of one image to another.

Song recommender system (Machine Learning)

- The system recommends songs based on attributes such as danceability, energy etc. of songs liked by the user.

Twisted Crossword (C programming)

- Made a game in C as part of a night-long competition hosted by IOTA club. The game is our take on crossword along with tic-tac-toe and riddles.

## SKILLS

C

C++

Python

Django

HTML, CSS, Bootstrap

Javascript

PHP

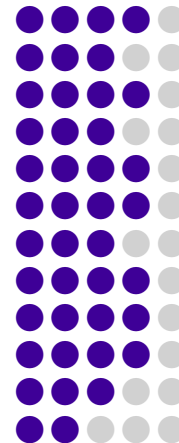
MySQL

Git

Bash

Arduino

Matlab



## FIELD OF INTEREST

- Deep Learning
- Machine Learning
- Web Development
- Competitive Coding  
(Codechef 3 ☆)

## COURSEWORK

- Data Structures and Algorithms
- Probability and Statistics
- Discrete Mathematics
- Overview of Computers
- Signals and Systems
- Digital Logic Design

## LANGUAGES

Hindi

English

French

Tamil

Telugu