S SURYAVARDAN

Second Year CSE Undergraduate



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

COURSES

Machine Learning with Python

Web Application for Everybody

Deep Learning

₩ June 2020

PROJECTS

Internship (TechCiti Software Consulting PVT LTD)

• Worked on a loan prediction project after receiving training as part of a one month internship program.

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.

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.

Twisted Crossword (C programming)

• Made a game in C as part of a night-long competition hosted by IOTA club. The game is a different 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