

UTKARSH YASHWANT TAMBE

Aspiring Software Developer & Data Scientist

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Pune, India



EDUCATION

SRM Institute of Science & Technology, Chennai
Bachelor of Technology, Computer Science & Engineering
with specialization in Big Data Analytics

September, 2020 – June, 2024

CGPA: 9.68/10

Pratibha Junior College, Chinchwad (HSC) &
SPM English School, Nigdi (SSC)

Maharashtra State Board

Class XII Percentage : 77.70 (2020)

Class X Percentage : 93.20 (2018)

EXPERIENCE

Undergraduate Research Assistant

SRM Institute of Science & Technology, Chennai

February, 2022 – Present Chennai, India

- Working on different in-house **projects**, **research papers** and **patents** under the guidance/mentorship of the **department faculties** for accomplishing it.
- Also, working as **active project-contributor** in **Taiwan-India Joint Living Lab on Big Data Analytics**.

Web Development & Designing - Intern

The Sparks Foundation, Singapore

February, 2022 – March, 2022 Remote

- Designed a website/webpage which accepts **donations** to the organization and integrated **Payment Gateway** to it.
- Used Razorpay Payment Gateway by fetching **Razorpay API**. Till now, the donations of **Rs. 10000/-** have been accepted through it.
- Tech-Stack used:** HTML, CSS and JavaScript, Bootstrap & Razorpay API

RESEARCH WORK

- Face recognition in **Blurry Images** using **Digital image processing** in collaboration with **Taiwanese, National Chung Cheng University** – Research paper in process.
- Brain-tumor** classification by **Deep Learning** algorithms using medical **MRI images** – Research paper review in process.
- Potato-disease** classification using **Convolution Neural Networks** by clicking images of **Potato plant leaves** – Research paper in process.

SKILLS

Bootstrap

Git

Github

Linux

OpenCV

Data Structures

Algorithms

Machine Learning

Deep Learning

Keras

React.js (Basics)

Redux (Basics)

Tableau (Basics)

Scikit-Learn

C/C++

Python

HTML

CSS

JavaScript

SQL (Basics)

PROJECTS

VideoMark - Chrome Extension

October, 2022

- The chrome-extension is developed for helping viewers to **bookmark** various timestamps of **YouTube** videos and helping them to view the same timestamps anytime in future.
- Tech-Stack:** HTML, CSS and JavaScript.
- Framework:** Manifest-V3.

More Projects.....

POS. OF RESPONSIBILITY

Committee Head - Finance Committee

Aaruush, SRMIST

June 2022 – Present

- Holding responsibility of handling all the **finances** for the main days and other events of the techno-management fest – Aaruush.

ACHIEVEMENTS

- Selected as **Semester Exchange Student** at **Hochschule Furtwangen, Germany**.
- Incoming **Data Science - Intern @LetsGrowMore, India**.
- Secured **4th** position among **18** teams in **Defence Innovation Hackathon** organized by **SIIEC** of **SRM Institute of Science & Technology**.
- Scored GPA of **9.90** and stood **3rd** among all the 1st year students of my dept. and received scholarship of **Rs. 55,000/-** and the **Certificate of Appreciation**.