



SURAJ VITTHAL TADE

Student

An organised person, ready to learn and improve upon skills.

✉ suraj.tade20@pccoepune.org

📍 Pune, India

🌐 [linkedin.com/in/suraj-tade](https://www.linkedin.com/in/suraj-tade)

📞 8999948294

🌐 surajtade.netlify.app/

🐙 github.com/surajTade

EDUCATION

B.Tech (Computer Engineering) - 8.7 CGPA Pimpri Chinchwad College of Engineering

02/2020 - Present

Pune, India

Honors (Deep Learning) - 9 CGPA Pimpri Chinchwad College Of Engineering

08/2022 - Present

Pune, India

PERSONAL PROJECTS

Anantya 2023 (03/2023 - 03/2023)

- Led a team of 5 members to create the website of Anantya 2023
- 1500 sign up in 1 week
- Tech stack used: React.js, Three.js, tsParticle, Google Sheets API, gitHub

Vision Inspection (10/2022 - 04/2023)

- Developed a computer vision based ML model that can accurately classify between good and defective products

Stock Price Visualiser and Prediction Model (04/2023)

- Trained a LSTM model and used streamlit to create a GUI that allows visualisation & prediction of stock price on current date

Devanagari OCR (02/2023 - Present)

- Working on building a OCR model to recognise handwritten Devanagari sentences and convert them to digital form

Record Managing System for Parking Lot (04/2022)

- Created a Java swing application to manage the records of a parking lot
- Used MySQL for storing records

Digital Invoice Printer (02/2021)

- Developed a dynamic invoice printing application using C++
- The application is flexible and uses csv file to store the bills records

WORK EXPERIENCE

SLM Development Intern PTC

07/2023 - 06/2024

Pune

Achievements/Tasks

- Working on data segmentation and ML application research
- Collaborating with a team to enhance search speed through customer data segmentation optimisation

Webmaster

ACM Student Chapter, Pimpri Chinchwad College Of Engineering

08/2022 - 06/2023

Pune, India

Achievements/Tasks

- Built and maintaining PCCOE ACM student chapter website
- Conducted a full week workshop on web development

SKILLS

Programming Language: C/C++, Python, java (basics)

Machine Learning: OpenCV, Transfer Learning

Web Development: React.js, JavaScript, CSS

Database: MySQL, MongoDB (Basics)

DSA

Version control: Git/GitHub

Design: Figma, Photoshop

ACHIEVEMENTS

Best Business impact award in TE AI Cup 2023

Only team from India to win an award

Leetcode: Top 11%, 500+ problems solved

CodeChef: 2 star, highest rating (1516)

HackerRank: 4 star in problem solving, Python and SQL

1 Review paper: Published in Inderscience Journal

CERTIFICATES

Complete Machine Learning & Data Science Bootcamp
2022 (07/2022 - 09/2022)

Machine learning with python - Coursera
(06/2022 - 07/2022)

Advance C++ course by IIT Bombay (07/2022)

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Limited Working Proficiency

INTERESTS

Software Development

Machine learning

Competitive programming

Problem solving

Exploring new things

Games and Anime