satra.y@somaiya.edu ✉

8879317366 📱

Mumbai, India 📍

github.com/Yash4900 🔗

YASH SATRA

Creative person. Love working on projects. Eager to learn new things.

EDUCATION

SSC - Dominic Savio School
2015 - 2016   *Percentage - 89.60*
HSC - K. J. Somaiya College of Science and Commerce
2016 - 2018   *Percentage - 93.23*
B. Tech - K. J. Somaiya College of Engineering
June 2018 – Present   *Average GPA -9.60*

INTERNSHIPS

OTT Platform App
Digilios Technologies
06/2021 – Present
Achievements/Tasks
- Worked on error handling, Reviews and Ratings, Continue watching feature on a Flutter App with Django backend.

Home Food Service App
KJSCE
03/2021 – 05/2021
Achievements/Tasks
- An app for people who want to eat home food and home chef's who want to earn through their passion of cooking. **Built using Flutter and Firebase.**
- Worked on authentication, Admin dashboard and Chef Ninja dashboard
- Key Learnings: **Team Work, improved Flutter Knowledge.** Link

IUCEE Website Redevelopment Internship
IUCEE (Indo Universal Collaboration for Engineering Education)
06/2020 – 01/2021
Achievements/Tasks
- Developed using **WordPress.**
- Customization using **JavaScript, JQuery and CSS.**
- Key Learnings: **Budget preparation, Communication skills, Redirection, Deployment.**
- Currently in use by the organization. Link

Faculty Feedback System
Software Development Cell - KJSCE
12/2019 – 03/2020
Achievements/Tasks
- Added/Updated features of a built system.
- Presented before the authorities and got approved by them with required changes.
- Languages: **PHP, JavaScript, JQuery, Bootstrap-CSS.**
- Database: **MySQL.**
- Key Learnings: **Team Work, Improved coding skills.**
- Currently in use by the college. Link

PROJECTS

LangChat (01/2021 – 05/2021).⬀
- A mobile chatting application where the user receives text/audio messages in his preferred language. Built using **Flutter and Firebase.**
- Users can communicate without any Language Barrier.

E-commerce App (08/2020 – 12/2020).⬀
- A prototype web application for buying Electronic Items
- Key learnings: Web development using **MEAN Stack**

Covid-19 Notification App (05/2020 – 05/2020).⬀
- A desktop based notification system which displays number of cases, death, cured in states.
- Built using **Python BeautifulSoup.**
- Key Learning: **Web Scraping.**

GameHub (03/2020 – 05/2020).⬀
- A desktop gaming application with three simple games (Snakes, Flappy Bird and Car Race).
- Built using **Python Tkinter and PyGames.**
- Key Learning: **Gaming Logic, Building GUI applications.**

Drowsiness Detection System (02/2020 – 05/2020). ⬀
- A system that alerts the driver when he feels drowsy.
- Built using **Python, OpenCV, Haar Cascades.**

http://yash4900.herokuapp.com/projects

SKILLS

Languages	Python, Java, C, JavaScript, JQuery, Dart	**Frameworks**	Angular, Node JS, Flutter, BootStrap, Flask
Database	MySQL, MongoDB, Firebase	**Tools**	Git/Github, Heroku, Adobe XD, WordPress, Visual Studio Code, Sublime Text, Microsoft Office, Wondershare Filmora
Other Skills	Machine Learning, Data Mining	**Attributes**	Team Work, Good Listener, Problem Solving, Attention to details

LANGUAGES

English – Full Professional Proficiency   Hindi – Full Professional Proficiency
German – Elementary Proficiency

INTERESTS

Web Development   Machine Learning   Competitive Programming   Designing

App Development   Mathematics