SOHAM RAMDAS SAHARE

Mumbai, Maharashtra, India

Experience

Abhyast Private Limited

May 2020 - present

Web Developer Intern

 $New\ Delhi$

- Developed an audio video call web app for as a service for various educational organizations.
- Collaborated with team members using version control system git to organize modifications and assign tasks.
- Explored ways to visualize and send a daily report of test results to team members. Identified and fixed bugs/issues.

Vidyalankar Institute of Technology

July 2020 - October 2020

Software Developer Intern

Mumbai

- Developed Faculty Repository Management System for college.
- Worked with PostgreSQL as database to store and retrieve data and Flask as back-end.

The SmartBridge Private Limited

May 2020 - June 2020

Machine Learning Intern

Hyderabad

- Worked on dataset preparation, web-app interface development, performance analysis, API Development.
- Worked with IBM Watson, Node-Red, IBM Cloud etc.

Education

Vidyalankar Institute of Technology

2022

Bachelor of Engineering (BE) in Information Technology. GPA - 8.87/10

Mumbai

Taywade Junior College

2018

Higher Secondary School Certificate (HSSC) in Science. Percentage - 79.85%

Nagpur

Tejswini Vidya Mandir

2016

Secondary School Certificate (SSC). Percentage - 92.60%

Nagpur

Projects

Audio & Video Conferencing App | Node.Js, JavaScript, MongoDB, WebRTC API's

- Developed an authentication system using passport.js and MongoDB to register user.
- Implemented various features within the web app like Quiz/Poll hosting, attendance, attendance report generator etc.

Repository System | Flask, JavaScript, PostgreSQL

- Created a web application using Flask to store the important data like publications, educational certificates, research papers etc. securely.
- Processed user inputted information/data in the back-end of the web app to return a user required document anytime anywhere using basic authentication system.

IA Management System | Flask, PostgreSQL

• Developed a test management system for college. By taking a .csv or .excel file as input and generate a test report for every student in a .pdf format and later mail it to the respective student.

Object Detection Tool | Tensorflow, React

• A Web Application to experiment with the COCO single shot MultiBox Detection pre-trained model to detect objects through users camera or another video source.

Technical Skills

Languages: Python, C++, JavaScript, SQL, HTML/CSS

Technologies/Frameworks/Others: Data Structures and Algorithms, Flask, Django, React, git

Links

• Leetcode - soham_sahare

• Codechef - sohamsahare

• Codeforces - sohamsahare