

# SOHAM RAMDAS SAHARE

## Python & JavaScript Developer

@ sohamsahare123@gmail.com    ☎ +91 7756059960    📍 Mumbai, India    🌐 sohamsahare.herokuapp.com  
📧 sohamsahare123    in sohamsahare

## EXPERIENCE

### Web Developer Intern

#### Abhyast Private Limited

📅 May 2020 – present    📍 New Delhi, India

- Currently working on **WebRTC (Web Real Time Communication)** APIs to build an audio and video conferencing app using **Node.js, Express, MongoDB**.
- Created various features like Attendance, Polls, Screen Sharing etc.

### Developer Intern

#### Vidyalankar Institute of Technology

📅 July 2020 – October 2020    📍 Mumbai, India

- Built a **Repository System** for college faculty to store their important documents like certificates, research papers, FDP, etc using **Flask** as backend.
- Faculties can access their uploaded certificates anytime anywhere using their login credentials.

### Machine Learning Intern

#### The SmartBridge Private Limited

📅 May 2020 – June 2020    📍 Hyderabad, India

- Worked on Dataset preparation, Web-app interface development, performance analysis, API Development using tools like **IBM Watson, Node-Red, IBM Cloud** etc.

## SKILLS

- **Data Structures and Algorithms (DSA)**
- **Frontend Development** - HTML, CSS, JavaScript
- **Backend Development** - Node.js
- **Framework** - Flask, Django
- **Database** - PostgreSQL, MongoDB
- **Version Control** - git
- **Other Programming Languages** - Python, C++, php

## ACHIEVEMENTS

- **Winner of Hackathon** organised by VIT.
- **Winner of Mini Project Competition** organised by VIT.
- Rank of 5791 in **Google Hashcode**

## PERSONAL DATA

- **Date of Birth** - 17/08/2000
- **Nationality** - Indian
- **Gender** - Male
- **Languages** - English, Hindi, Marathi
- **Interests** - Chess, Travelling, Running, Trekking, Problem Solving

## EDUCATION

### Vidyalankar Institute of Technology

#### B.E. in Information Technology

📅 2022    📍 Mumbai, India

- Overall CGPA: 8.87/10 (till semester VI)

### Taywade Junior College

#### HSC

📅 2018    📍 Nagpur, India

- Percentage: 79.85%

### Vidyalankar Institute of Technology

#### SSC

📅 2016    📍 Nagpur, India

- Percentage: 92.60%

## PROJECTS

### Multi Peer Conferencing App

- A group video and audio conferencing web app.
- Technologies used - **Express, Node.js, HTML5, CSS3, JavaScript, WebRTC API's, MongoDB** etc.

### Faculty Repository System

- A repository system that helps to store various certifications on web app and access them anytime anywhere using credentials.
- Technologies used - **Flask, Jinja web template, HTML, CSS, JavaScript, PostgreSQL**.

### IA Management System

- A management system web app for IA tests to calculate results and give remarks according to the score, and send a .pdf report via mail.
- Technologies used - **Flask, MySQL, HTML, CSS, JavaScript**.

### Object Detection Tool

- 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.
- Technologies used - **Tensorflow, React.js**

### College Placements Management System

- Currently working on a Web Application to handle all the placement activities from showing the placed students to posting new entries available.
- Technologies used - **Node.js, React.js, MongoDB, Express**.