



## BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

I am a fresher software engineer pursuing my B.Tech in Computer Science and Engineering from MITAOE. I have worked on various projects during my college days which has helped me develop my skills in the field of software development and testing. I am looking forward to work on challenging projects and hone my skills further.

## KEY EXPERTISE / SKILLS

Python Javascript ReactJS NodeJS Data Structures DBMS CPP REST Git Github

## EDUCATION

### MITWPU - Faculty of Engineering

2019 - 2023

B.Tech. - Computer Science & Engineering - MITAOE | CGPA: 8.40 / 10.00

### Jawahar Navodaya Vidyalaya Navsari Amravati, Amravati

2018

12<sup>th</sup> | CBSE | Percentage: 84.40 / 100.00

### Jawahar Navodaya Vidyalaya Navsari Amravati, Amravati

2016

10<sup>th</sup> | CBSE | Percentage: 92.60 / 100.00

## INTERNSHIPS

### Celebal Technologies

June 1, 2022 - July 31, 2022

FrontEnd Web Developer

**Key Skills:** ReactJS Redux APIs

## PROJECTS

### Spam Review Filter

Jan. 3, 2022 - April 20, 2022

**Team Size:** 3

**Key Skills:** ReactJS Django TextBlob Vercel SQL

Detect and delete spam/fake reviews.

A web application which removes the spam and fake reviews according to the algorithm which we have build, Sentiment analysis is done to analyse sentiment of review, backend is done in django and reactjs is used for frontend.

### Crop-Disease-Prediction

Dec. 16, 2021 - April 9, 2022

**Mentor:** Mayura Kulkarni | **Team Size:** 4

**Key Skills:** Flask Deep Learning Keras API

Detect diseased crop

Web application to detect the given image of the crop is diseased or not. For frontend Flask is used and Resnet152v2 a Keras model is used for image classification.

### AI-Tools

Feb. 22, 2022 - Feb. 23, 2022

**Team Size:** 2

**Key Skills:** HTML5 CSS Javascript ReactJS Vercel Cellstrat APIs

- AI Tools is a platform where users may use various AI services.
- AI Services were provided by Cellstrat Hub
- The project earned the hackathon's top prize

## ACHIEVEMENTS

- Winner In CellStrat AI domain (Hacktahn)
- Secured All India Rank 48 in NCAT(National Creativity Aptitude Test) 2021
- 5 Stars in programming (Python, C++, JavaScript) on HackerRank

## ASSESSMENTS / CERTIFICATIONS

### Front End Development Libraries

**Key Skills:** ReactJS Redux Sass

With this certification, I received practical ReactJs training. Along with React, I also learned about Redux and SASS. My projects gave me the opportunity to learn how to develop a project from scratch and to discover additional amazing React community resources like Material UI, Mantine, React Router, etc.

Certification Link: <https://freecodecamp.org/certification/sarangwadode/front-end-development-libraries>

### Javascript Algorithms and Data Structures

**Key Skills:** Algorithms Data Structures ES6 OOPs Debugging

- Gained knowledge of various data structures and algorithms, Object Oriented Programming, and ES6 features.
- Acquired knowledge of various debugging methods
- Learned about powerful regex
- built data structures and algorithms from scratch

Certification Link: <https://www.freecodecamp.org/certification/sarangwadode/javascript-algorithms-and-data-structures>

### Back End Development and APIs

**Key Skills:** Npm Node.js Express MongoDB APIs

- Acquired backend development skills using the Express web server
- Connected expressJs and MongoDB
- Developed APIs that let applications connect to the backend.

Certification Link: <https://www.freecodecamp.org/certification/sarangwadode/back-end-development-and-apis>

### Responsive Web Design

**Key Skills:** HTML Javascript UI Development UX Design

- Constructed a number of projects to polish front-end skills
- Investigated the figma platform for design purposes
- Designed the frontend with the user's experience in mind

Certification Link: <https://devchallenges.io/certificates/GJbbIWJxWGxHNLOIn1CX>

## WEB LINKS / IMs

- WhatsApp - 8080675561
- Github - <https://github.com/SarangWadode>
- LinkedIn - <https://www.linkedin.com/in/sarangwadode/>