



Smruti Agrawal

Student(B-tech)

Data science student

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📍 Nagpur, India

EDUCATION

B-tech in Data Science

Shri Ramdeobaba college of engineering and management

01/2020 - Present

WORK EXPERIENCE

Frontend web developer

O(1) CODing Club

02/2022 - 07/2022

Achievements/Tasks

- Worked on a web project named Know your prep and is currently hosted and used by many colleges.
- It is a tool that helps you judge your preparation for placements. It gives detailed analysis of your strengths and weak areas and sees where you stand with placement Readiness Score.
- My task and contribution in this project is working on UI of landing page.

React web developer

Etherate labs

03/2023 - 03/2023

Achievements/Tasks

- Worked on a chrome extension named firefly where I created design from scratch with react.js and tailwind.js.
- My work was to create a chrome extension from figma file using react.

Joint media head

ACM Chapter(college)

Description

- Joined as joint media head at ACM(Association of computer and machineery) chapter in college.

SKILLS

Data Visualization

Machine learning

DSA

problem solving

UI

Data manipulation

model building and evaluation

PERSONAL PROJECTS

Crime data Analysis and prediction

- Did analysis on LOS-Angeles crime data using visualization techniques data mining algorithm such as K-means, K-modes.
- built prediction model using machine learning algorithms such as decision tree and improved its working by adding different boosters such as Adaboost, and bagging.
- Also created interactive dashboard with the help of power bi.

My Portfolio Website

- I created my own personal website with react.js and some animations.
- It consists of links to my personal projects, shows my experience and skills.

OTHER SOFTWARE /TOOLS

Tableau, Power BI

Machine Learning, Deep Learning

CERTIFICATES

AWS cloud Virtual Internship.

Machine Learning with kaggle.

LANGUAGES

Python, C++

Elementary Proficiency

React.js, node.js

Professional Working Proficiency

HTML, CSS, JavaScript

Limited Working Proficiency

INTERESTS

Music

Dance

travelling