

RAHUL BARODIA

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9371811226

EDUCATION

BTech in CSE

IIT Jodhpur

Expected 2024

Jodhpur , India

CGPA : 6.62 (upto 6th sem)

Class 11th and 12th

New High School Mains

2020

Amravati, Maharashtra

94.31 %

Class 10th

School of Scholars

2018

Amravati, Maharashtra

95.6 %

LINKS

GitHub

Rahul28428

LinkedIn

Rahul Barodia

LeetCode

rahulbarodia28

CodeForces

Rahul_48

CodeChef

rahulbarodia28

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms

Software Engineering

Probability, Statistics and Stochastic Process

Maths for Computing

Foundations of Quantum Information

Operating System

Database Management Systems

Design and analysis of Algorithms

Pattern Recognition and Machine Learning

Cyber Security

Computer Networks

SKILLS

C++ / C

Python

HTML

CSS

Javascript

ReactJs

Bootstrap

Microsoft Office

PROJECTS



Portfolio Website



GitHub Repository

Created a responsive portfolio website using HTML, CSS, and JavaScript, and successfully hosted it on GitHub Pages.



Steganography

GitHub Repository

Developed a project utilizing semagram-based steganography to conceal secret image messages within text-based files.



Flight Price Prediction

GitHub Repository

Developed a flight price prediction project using various machine learning models including Decision Trees, Random Forest, XGBoost, and Linear Regression. These models effectively analyze features such as source, destination, date, and duration to accurately forecast flight prices.



Amazon Clone



GitHub Repository

Developed a clone of the Amazon website using HTML and CSS, showcasing a meticulously designed home page with polished CSS styles while incorporating engaging animations and attention to detail.

EXPERIENCE



Participated in INAE-SERB Youth Conclave 2022

Collaborated with a team of five members to develop a voice-activated device akin to Alexa, capable of reciting stories in English

EXTRACURRICULAR

- Core Member FrameX- Video editing and Film Making Club
- Senior Executive ECell IITJ
- Assistant Head in Publicity and Media Team of Varchas - Sports Fest IITJ