# Anubhay Ladha

# **EXPERIENCE**

<u>BagCampus Private Limited</u> — React Developer intern

June 2022 - August 2022

Built a chat application using firebase with chat engine and React. Improvement in UI, development of web pages using React hooks and redux.

Codechef RGIPT Student Chapter — Founder

October 2021 - PRESENT

Built this student body for bringing the culture of competitive programming, technological development. It is helping out more than 200+ students from our institute and a great working team of 50+ members.

# **EDUCATION**

# RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY, AMETHI

B.Tech in Computer Science and Technology 2020-

2020-2024(expected)

CGPA: 7.9/10

URMI SCHOOL CLASS XII (CBSE)

PERCENTAGE: 85%

# **PROJECTS**

# • My Portfolio Website — Link

I have made a fully responsive portfolio website using React based technologies like Hooks, Class based Components and features including emailjs, chat bot, Pagination Swiper and more.

Stack Used: Javascript (React)

# • DecentraTwitter — <u>Link</u>

This is a social media application powered by web 3.0 includes creating smart contracts, NFT's work, to connect with MetaMask where people store their avatar and values. Algorithms of sorting the posts with most tips.

**Stack Used :** Solidity, Javascript (React and Testing), Ethers(Blockchain interaction), Hardhat(Development Framework), Ipfs(Metadata storage), React routers (Navigational components)

## House Price Prediction — <u>Link</u>

This is a Machine Learning Project, taking data of house pricing from kaggle and applying machine learning to predict prices if we are provided with a new feature of a house.

Vadodara, ST - 390018 +91 9328777219 <u>Github</u> <u>Linkedin</u> anubhavladha11@gmail.com

# i-NotesApp — <u>Link</u>

This is a full stack application made using react and stack. MongoDB is used to store the login/signup data as well as applying CRUD operation on data made with creating a new API.

Stack Used: React, Node.js, MongoDB, Express.js

## **SKILLS**

#### PROGRAMMING LANGUAGES

C++, JavasScript (React and Node.js), Python, HTML, CSS, SQL

# **TECHNOLOGIES**

Git. Linux

IDE - VSCode, Intellij, Jupyter Notebook

#### AREA OF EXPERTISE

Web Development, Data Structures and Algorithms, Algorithmic problem-solving, Machine Learning, Blockchain Development

# **ACHIEVEMENTS**

- Google Kickstart 2022 Round D (2984), Round B (4739)
- Codechef August Cook-Off 2021 Global Rank 79 and Starters 13 Div 2 Global Rank 226
- Google Codejam 2022 Qualified with 31 pts and 8675th Rank in Round 1.
- **Codechef** 4 star (Max. Rating 1866)
- Solved 600+ problems on platforms like
  Codeforces, GFG, leetcode, Interview bit, hackerearth.
- Secured all India rank 15139 in JEE Advanced 2020

#### POSITION OF RESPONSIBILITY

- CODECHEF RGIPT STUDENT CHAPTER -Competitive Programming Lead and Founder OCT 2021 - Present
- **E-CELL RGIPT** Technical executive and web developer, built website from scratch and hosted for session 2021-22.
- ACM RGIPT (Association of Computer Machinery) Membership Co-Head
- **GYANARPAN** (Social Activities Club) Taught Mathematics to school students.