

# Yuvraj Chauhan

Roll No.: 202211098

Bachelors of Technology

Computer Science and Engineering

Indian Institute Of Information Technology- Vadodara, International

Campus Diu

+91-8866994461

email.yuvraj.13@gmail.com

202211098@diu.iiitvadodara.ac.in

YuvrajChauhan1303

dcodr1303

## CODING PLATFORMS

- **Leetcode: dcodr1303** Featuring a Max Rating of 1662, with over 270 Problems Solved. 2024
- **CodeChef: dcodr1303** Maximum Rating of 1539 (2 Star Coder) 2024

## EDUCATION

- **Indian Institute of Information Technology - Vadodara , International Campus Diu** CPI : 8.03  
Semester IV SPI: 8.40

## EXPERIENCE

- **Technical Committee** 2023-24  
Committer Member IIITV-ICD, Diu
  - Developed Website for Promotion of Stavya - Cultural Literature Fest and Horizon - Annual Technical Festival.
  - Role also Includes Event Managment, Planning of Budget, Documentation, and Presentation/Hosting.
  - Spearheaded a 3-Day Web Development Workshop, making students familiar with Frontned Web Development Technologies.
- **GDSC, Web Development** 2023-24  
Website Development Domain Volunteer IIITV-ICD, Diu
  - Involved in Proposal Drafting for Events.
  - Added a Volunteers Section on GDSC-IIITVICD Website.
  - Did Volunteer work for a Web Development Workshop on a Roadmap to Web Development.

## PERSONAL PROJECTS

- **MERN Based Social Media Engine** Jul, 2024  
A Backend Server/Engine for a Social Media Website.
  - **Features Offered:** **CRUD Operations** for Posts (Create, Read, Update, and Delete); **User Authorization** (Signup, Login, Logout with **bcrypt** for password encryption); **Post Interactions** (Like/Unlike posts, add comments, receive notifications for likes and comments).
  - **Additional Features:** **Comment Management** (Delete and Update comments); **User Profiles** (Access profiles using usernames); **Follow Suggestions** (Discover people to follow); **Notifications** (Read and Delete notifications).
  - Tools & technologies used: MERN Stack, Mongoose ODM, Postman(routes testing), CORS, Cloudinary, Mongo Atlas
  - Link: Project Link
- **Stavya & Horizon websites for Promotion** January - February 2024  
Website for Promotional purposes of Gymkhana Activities.
  - Tools & technologies used for **Stavya 2024:** ReactJS, Vite, TypeScript, ShadCN, Tailwind CSS, GSAP, Scroll Trigger
  - Tools & technologies used for **Horizon 2024:** NextJS, TypeScript, ShadCN, Tailwind CSS, GSAP, Scroll Trigger
  - Link to Stavya
  - Link to Horizon
- **Notes App using Django-React** September 2024  
A simple Notes App built with React and Django.
  - This project delves into technologies like **JWT Token Authentication**, **Django REST Framework**, and using **Axios** on the frontend.
  - Project Link: Github

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C/C++, Python, JavaScript/TypeScript,

**Databases:** MySQL, MongoDB, CockroachDB, CosmosDB

**Frameworks:** Django, Django REST Framework, NextJS (with App Router), Express

**Libraries:** ReactJS, AuthJS, Zod, Tailwind CSS, Shadcn, GSAP, CORS, Axios, Prisma, Mongoose ODM

**Tools/Environments:** Git/GitHub, Vite, NodeJS, Postman, Thunder Client

**Areas of Interest:** Data Structures & Algorithms, Full Stack Web Development, Artificial Intelligence