

# Anshul Sarathe

Roll No.: 21BCE10191

B.Tech - Computer Science

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🐙 GitHub | in LinkedIn

## EDUCATION

- **Vellore Institute of Technology, Bhopal** September 2021 - Present  
*Bachelor of Technology in Computer Science ; GPA: 8.53* Bhopal, India
- **St.Xavier's Sr. Sec. Co-ed School** 2021  
*Central Board of Secondary Education (Class XII); Percentage: 87.80* Bhopal, M.P
- **St.Xavier's Sr. Sec. Co-ed School** 2019  
*Central Board of Secondary Education (Class X); Percentage: 82.40* Bhopal, M.P

## EXPERIENCE

- **Database Engineer Intern** Jan 2023 - Jul 2024  
*Plypicker* Remote
  - Developed and maintained scripts to handle database operations, including updating products and services for more than 10+ Categories and subcategories.
  - Worked with MongoDB and Amazon S3 (AWS service) to manage the database according to specified schemas.
  - Managed databases for 15,000+ products and services listed on the website, ensuring data integrity and optimal performance.

## PROJECTS

- **Cuisine-Catalog** Website ↗  
*Tech stacks : NodeJs, ExpressJs, MongoDB, React+vite*
  - Created an interactive digital recipe box platform allowing users to store and share recipes online.
  - Implemented and deployed robust features including recipe creation, local storage, and JWT for user authentication, resulting in a improvement in user retention and security.
  - Utilized a tech stack of MongoDB, Express.js, Node.js, and React.js, improving app usability.
- **Bid Bazar - Auction Website** Website ↗  
*Tech stacks : Node.js, MongoDB , Cloudinary , Express.js, Tailwind CSS*
  - Architected and implemented core features in Next.js and Tailwind CSS. Contributed to Node.js backend (Express) for user auth, data (MongoDB), APIs and business logic. Integrated Cloudinary for image management.
  - Wrote **MongoDB** commands to add, update, and retrieve data, facilitating seamless Bidding experience.

## SKILLS

- **Programming Languages:** Java, JavaScript, HTML, CSS, SQL
- **DB, Library & Frameworks:** NodeJs, ExpressJs, MongoDB
- **Subjects:** Data Structures & Algorithm, DataBase Management System(DBMS), Operating System , Object Oriented Programming(OOPs)
- **Tools:** Github, VS Code, Google Colab
- **Areas of Interest:** Web Design and Development, Cloud Technology.

## CODING PROFILE

- **LEETCODE** ↗ solved **500+** Question
- **CODECHEF** ↗ Max-Rating - **1079**
- **GEEKSFORGEEKS** ↗ Max-Rating - **1484** , Solved **300+** Problems

## CERTIFICATIONS

- AWS Cloud Practitioner Certification ↗
- MERN Stack Certification By Ethnus ↗
- NPTEL Cloud Computing Certification ↗

## POSITIONS OF RESPONSIBILITY

- **Technical Co-lead** , DevCode Community , VIT Bhopal University
  - Organized, directed, and facilitated participation in hackathons, supporting over 1000 students
  - Contributed to the development of a website for CODEHACK, a hackathon organized by DEVCODE Community, collaborating effectively with a team of 5 members.