

Anuj Trivedi

+91-8840378060 | anujtrivedi.edu@gmail.com | India | [GitHub](#) | [LinkedIn](#)

EDUCATION

| Degree/Certificate | Institute/Board | CGPA/Percentage | Year |
|--------------------|---|-----------------|-----------|
| B.E (CSE) | Institute Of Engineering and Technology, Agra | 7.75(Current) | 2021-2025 |
| Senior Secondary | CBSE Board | 88.2% | 2020 |
| Secondary | CBSE Board | 81.8% | 2018 |

WORK EXPERIENCE

• Progyan Education

March 2024 - May 2024

SDE Intern

- Enhanced user interfaces using ReactJS, boosting platform usability and engagement by **30%**.
- Worked with UX/UI designers and back-end developers to deliver **5+** features, reducing development time by **20%**.
- Crafted a **user-friendly interface** for an **online learning platform**, optimizing **web pages** with **HTML** and **CSS**; the initiative resulted in a **25% increase in course enrollment** over three months.

PROJECTS

• StartSphere: [GitHub](#)

June 2024

- Our team developed the **Startup Ecosystem Integrator**, a digital platform that simplifies the entrepreneurial journey for emerging entrepreneurs, winning **1st place** at the **YourStory Digital Innovation Hackathon**.
- Orchestrated the development of key features**, including **automated investment matchmaking**, contributing to a **25% increase in successful funding matches** within the first quarter of implementation.
- Connected users with **resources**, **mentors**, and **investors**, driving up to **25%** increase in **ecosystem growth**.
- Tech stack: ReactJS, JavaScript, Python, Tailwind CSS, Redux Toolkit, MongoDB, Git, Vercel.

• StudyNotion: An EdTech Platform [GitHub](#)

May 2024

- Implemented content-based filtering** for personalized course **recommendations**, **increasing** user engagement by **20%**.
- Utilized bag of words and cosine similarity** to enhance **course suggestions**, **improving** recommendation accuracy by **15%**.
- Created an engaging frontend interface using ReactJS and Tailwind CSS, resulting in a **20% increase in user retention** over **3 months** and attracting **positive feedback** from over **100 user reviews**.
- Tech stack: MongoDB, ExpressJS, ReactJS, NodeJS, Tailwind, JavaScript.

SKILLS AND EXPERTISE

- Languages:** C, C++, Python, Java, JavaScript, HTML, CSS, SQL
- Frameworks, Libraries & Databases:** ReactJs, NodeJs, ExpressJs, Mongoose, MongoDB, MYSQL, Tailwind, Numpy, Pandas, Matplotlib, Firebase, Redis, kinde
- Others:** Vs Code, Jupyter, Git,GitHub, kaggle, Replit, OOPs, RESTful APIs, Data Structures and Algorithms

ACHIEVEMENTS

- Winner of YourStory Digital Innovation Hackathon:** Our team secured **1st place** in a highly competitive hackathon.
- Finalist at **CodeX'24** – Led my team to the finals, where we built a platform in **24 hours**.
- Solved More than **500+** coding problems in all the platforms like Leetcode, HackerRank, Codechef, geeksforgeeks.