

# Tanmay Kachroo

<https://www.tanmay.vercel.app>

[tanmaykachroo@gmail.com](mailto:tanmaykachroo@gmail.com)

Quality-oriented Fullstack

Web-developer and Computer Science major (8.4 GPA) currently attending Vellore Institute of Technology.

Aiming to leverage my creativity, critical thinking, and problem-solving skills and always striving to create better products.

## Skills

- React.js
- Next.js
- Firebase
- Node.js
- Electron.js (Desktop Apps)
- UX/UI Designing
- MongoDB, C++, Python.

## Achievements

- 5 ★ in C++, Python, Problem Solving on HackerRank
- HackerRank Problem Solving Assessment certificate.
- Rated 1102 on Codeforces

## Education

VIT, Bhopal

Computer Science (Core)

2020 – 2024

III Semester, 8.4 GPA

Kendriya Vidyalaya No.2 , Jammu

XII from CBSE

2019 – 2020

PCM, 95%

## Projects

### Portfolio Builder (Web App)

Create your own portfolio website within few minutes.

→ Used React.js, Firebase FireStore, Auth to manage the user accounts and data like their skills, social links, photo, projects etc.

→ Useful for content creators, artists and people who don't know how to code.

[Link to Working Website](#)

### Learn DSA (Web App)

Visualize concepts and your progress in Data Structures and Algorithms.

→ Used Next.js (to handle large number of pages) , React.js, Chakra UI. Designed the graphics to make topics feel visual. Renders '.md' pages.

→ Keep track of your DSA progress. Learn from regularly added content.

[Link to Working Website](#)

### Personal Website (Web App)

For my learning progress and blogs

→ Used React.js, Chakra UI.

→ Timeline to show my progress and small blogs after trying a new technology.

[Link to Working Website](#)

### Minimalistic Note Taking App (Desktop App)

Offline desktop application for your notes

→ Used Electron.js, Express.js ,Quill.js, axios and file system(fs) modules to save, delete, view or edit notes stored locally on your desktop.

[Link To Github](#)