# **Tanmay Kachroo**

#### https://www.tanmay.vercel.app

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 the topics feel visual.
- $\Rightarrow$  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