

TUSHAR NANKANI

tusharnankani3@gmail.com | +91 99876 63816 | tusharnankani.github.io/about

EDUCATION

THADOMAL SHAHANI ENGINEERING

COLLEGE | Mumbai, India

B.E. IN COMPUTER ENGINEERING

2019 - 2023

CGPA: **9.92 / 10.0**

VIDYA NIKETAN COLLEGE

HSC - MAY 2019

Percentage: **75.85%**

LINKS

GitHub: [tusharnankani](#)

LinkedIn: [tusharnankani](#)

Medium: [tusharnankani](#)

Codeforces: [tusharnankani](#)

AtCoder's: [tusharnankani](#)

HackerRank: [tusharnankani](#)

SKILLS

PROGRAMMING

Comfortable:

C/C++ • Python • HTML • CSS •
JavaScript • Django • Git • GitHub

Versed:

React.js • Node.js (Express.js) • PHP •
MySQL • Java • Firebase • Figma

OTHER SKILLS

Competitive Programming

Problem Solving

Public Speaking

Leadership

Strategic Thinking

Communication Skills

VOLUNTEER WORK

MENTOR | SATURDAY ART CLASS

DEC 2019 – MARCH 2020 | NGO

- Mentored and taught Social Emotional Learning using art.
- Interacted one on one with 3rd and 4th grade students throughout the course.

EXPERIENCE

PYTHON & DSA DEVELOPER | eduAlgo

NOV 2020 – JUNE 2021

- Developed and wrote clean, readable code, for algorithms and visualizations, for the Python Package – [eduAlgo](#).
- Tested and debugged the algorithms and various functions for smooth user process and to find bugs, report and fix them.

WEB DEVELOPER & GRAPHIC DESIGNER | SPECTRUM FOOD SOLUTIONS

JULY 2020 – SEP 2020

- As a Graphic Designer, made teasers for upcoming events, got basic knowledge of softwares like Adobe Premier Pro and FilmoraGo.
- As a Web Developer, worked on a live site, got familiar with WordPress websites. Co-ordinated with the CEO and team of 15 interns.

WEB DEVELOPER | WEBTECH. DIGITAL SOLUTIONS

JUNE 2020 – JULY 2020

- Created meaningful and functional SSR web applications for various clients and co-ordinated with a team of 7 interns. [Stack: HTML5, CSS, JavaScript, PHP, MySQL]

PROJECTS

VOCAL FOR LOCAL | [GitHub](#)

- Built a product to support local communities and businesses around.
- Implemented a clean user interface and a portal that displays a location-based search results of all the shops and services. Multiple languages supported.
- Implemented a dashboard for smooth user experience of the local sellers.

LEADS TRACKER | [Live Demo](#) | [GitHub](#)

- Built a Chrome Extension to simplify managing leads and clients for businesses.
- A full suite lead and client tracking service - built for ease of use and simplicity.

WHATSAPP CHAT DATA ANALYSIS | [Article](#) | [GitHub](#)

- An exhaustive data analysis providing insights and trends on a WhatsApp group chat.

SWADESHI | [Live Demo](#) | [GitHub](#)

- Built an SSR webapp for farmers and wholesalers to participate in a commodity exchange market, along with my team mates.
- Worked on the frontend, built multiple pages and dashboard.

BINARY TREE VISUALIZER | [GitHub](#)

- Implemented a Binary Tree Visualizer, using Computer Graphics Libraries in C.
- Displays a customized binary tree and different types of tree traversals.

SCHEDULER | [Live Demo](#) | [GitHub](#)

- Built a user-friendly and aesthetic plan scheduler, with multiple themes, local storage supported.

POSITIONS OF RESPONSIBILITY

SENIOR COMMITTEE MEMBER | TSEC CODECELL

JULY 2020 – PRESENT

- Set problems for weekly coding challenges and competitions.
- Organized a hackathon (TSEC Hacks 2021) and conducted workshops.
- Co-ordinated with over 25 senior and junior committee members.

MENTOR | BASH WOMAN COMMUNITY

DEC 2020 – PRESENT

- Aim of this community is to help 10k people in 2021.
- Worked on the frontend of [the website](#) and reviewed Pull Requests for the organisation.