

TUSHAR NANKANI

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EDUCATION

THADOMAL SHAHANI ENGINEERING

COLLEGE | Mumbai, India

B.E. IN COMPUTER ENGINEERING

[2019 -2023]

1ST Year: **9.86 / 10.0**

VIDYA NIKETAN COLLEGE

HIGHER SECONDARY (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 • Git • GitHub • JAVA

Versed:

PHP • MySQL • React.js • Pandas •
NumPy • Jupyter Notebooks

Familiar:

Matplotlib • Seaborn • PyTorch

OTHER SKILLS

Competitive Programming • Problem
Solving • Public Speaking • Leadership
• Strategic Thinking • Time Efficient •
Diplomacy • Communication Skills

EXPERIENCE

PYTHON & DSA DEVELOPER | eduAlgo

[NOV 2020 – PRESENT] | Remote Internship

- Developing and writing clean, readable code, for Algorithms and Visualizations, for the Python Package - [eduAlgo](#)
- Testing and debugging 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] | Remote Internship

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

WEB DEVELOPER | WEBTECH. DIGITAL SOLUTIONS

[JUNE 2020 – JULY 2020] | Remote Internship

- Created meaningful and functional web pages and application for various clients and coordinated with a team of 7 interns.
- *Stack*: HTML5, CSS, JavaScript, PHP, MySQL

PROJECTS

WHATSAPP CHAT DATA ANALYSIS | [SEE PROJECT](#) | [GITHUB](#)

- An Exhaustive Data Analysis on a WhatsApp group chat of college students and find out interesting insights and trends.

SWADESHI | [SEE PROJECT](#) | [GITHUB](#)

- Built a completely functional website for farmers, to participate in a commodity exchange market, for best profits and deals, along with my team mates.
- Implemented high accessibility features, including a completely authenticated Mobile - OTP system.

BINARY TREE VISUALIZER | [GITHUB](#)

- Implemented purely in **C** - a combination of Data Structures & Computer Graphics. Displays a customized tree and different types of traversals.

PAYTMLITE – COMMAND LINE PAYTM | [GITHUB](#)

- A command line version of Paytm built with Java - based mainly on the concept of Inheritance in Java.

TO-DO LIST | [SEE PROJECT](#) | [GITHUB](#)

[JUNE 2020]

- User-friendly, Aesthetic, Dynamic, Local Storage Supported, Multiple themes implemented.

SCRIPTS / GAMES BUILT USING PYTHON | [GITHUB](#)

- Built countless scripts in Python, part of a major open organization – [Python-World](#).

VOLUNTEER EXPERIENCE

JUNIOR COMMITTEE MEMBER | TSEC CODECELL | PROBLEM SETTER

[JULY 2020 – PRESENT] | TECHNICAL COMMITTEE

- Actively organizing events, competitions and workshops. Coordinating with over 25 senior and junior committee members.

MENTOR | SATURDAY ART CLASS

[DEC 2019 – MARCH 2020] | (NGO / Education)

- Mentors aid the coach in delivering the planned session and actively interacting one to one with students through the course, taking classes in 3rd-4th in Love Grove Municipal Public School, Worli.