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 OF SCIENCE
HIGHER SECONDARY (HSC)
[MAY 2019]
Percentage: **75.85%**

LINKS

GitHub:// **tusharnankani**
LinkedIn:// **tusharnankani**
Medium:// **tusharnankani**
Codeforces:// **CodeMonk101**
AtCoder's:// **tusharnankani**
Hackerrank:// **tusharnankani**

SKILLS

PROGRAMMING
Comfortable:
C/C++ • Python • HTML • CSS • JavaScript • Git • GitHub
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.

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.

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

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.
- We take classes in 3rd-4th in Love Grove Municipal Public School, Worli and teach *Social Emotional Learning (SEL) and Life Skills*

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.

SCRIPTS / GAMES BUILT USING PYTHON | GITHUB
- Built countless scripts in Python, part of a major open organization – Python-World.

TO-DO LIST | SEE PROJECT | GITHUB
[JUNE 2020]
- User-friendly, Aesthetic, Dynamic, Local Storage Supported, Multiple themes implemented.