Mayank Shahi

mayankshahi2003@gmail.com ✉

9801736284 📱

Bangalore 📍

10 November, 2003 📅

github.com/gattsu997 ⬤

EDUCATION

BTech (CSE)
Bangalore Institute of Technology

2020 - 2024   *8.53 GPA (till 3rd sem)*

12th (PCM)
Indirapuram Public School

2020   *95.2%*

10th
Indirapuram Public School

2018   *96.8%*

PERSONAL PROJECTS

ML Based Song Suggestion System (2022)
- a song recommendation engine using Spotify's database
- recommends songs with similar attributes

Quantum Tic Tac Toe with IBM Qiskit (2022)
- simulates a quantum version of the popular game

Railway Route Optimization System (2022 - Present)
- helps find the optimum route of travel for Indian Railway trains

Sudoku Solver and Generator (2021)
- creates sudoku puzzles and corresponding solutions

Random Dice Roll (2021)
- simulates a randomized dice throw

SKILLS

`Python` `C++` `C` `HTML` `SQL` `OOP`
`Data Structures` `Algorithms` `Open Source`
`Java`

ACHIEVEMENTS

Successfully Completed Hacktoberfest (2021)
One month long open source hackathon

Project Demonstration (2022)
Project shortlisted for demonstration from CSE department in NBA event

ORGANIZATIONS

OSCODE club (2022)
Founding core member, club started in in Feb 2022. Creative writer for Editorial Team and question setter for Competitive Programming team.

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

`Writing` `Debating` `Lifting`