Saravana sundar Nadar

✉ nadarsst@gmail.com | 🔗 LinkedIn | 🟢 +91 93723 04430 | 📍 Mumbai, India

🔗 GitHub | </> GeeksForGeeks | </> LeetCode

🎓 EDUCATION

St. Francis Institute of Tecnology   Borivali, Mumbai
*B.E. in Computer Engineering | **GPA: 8.9/10 (till Sem 6)***   *Aug 2019 – Jun 2023 (Pursuing)*

St. Anne's Junior College   Orlem, Malad, Mumbai
*HSC (Science) | **Percentage: 76.62 %***   *Jun 2017 – May 2019*

Hebron English High School   Orlem, Malad, Mumbai
*SSC | **Percentage: 81.80 %***   *Jun 2006 – May 2017*

📂 PROJECTS

Algorithm Visualizer | *GitHub*   Sep 2021 – Mar 2022
- A WebApp which provides step by step visualization of some common Programming Algorithms.It includes visualization of algorithms like Bubble, Insertion and Merge Sort, Binary Search, BFS and DFS.
- Implemented step-by-step animations of algorithms using JavaScript and other node modules offered in React. Deployed the Project on React Production build and hosted via github-pages.
- **Frontend: HTML, CSS, Bootstrap, JavaScript, ReactJS**

Task Scheduler | *GitHub*   Sep 2020 – Feb 2021
- A Dashboard for tracking tasks of several projects given by the User's Organization or another peer user.It can Track the percent of completion of Project, the Efficiency of specific user or Projects and many more.
- Created custom Dynamic UI/UX for both Admin and User by implementing Mathematical logic for UI elements using Java AWT.
- **Frontend: Java Swing, AWT**
- **Backend: MySQL**

💻 WORK EXPERIENCE

The Sparks Foundation   Mumbai, India
Web Developer and Designer Intern   *Sep 2021 – Oct 2021*
- Implemented Basic Banking WebApp Including Transaction between Users, logging the Transaction on Database, Transaction History of individual customer using php, HTML.
- Worked on MySQL Database for recording user Transaction and display of Transactions on only that particular user.

⚡ TECHNICAL SKILLS

Programming: C/C++, Python, HTML/CSS, JavaScript, MySQL

Technologies: Git/GitHub, React, PostgreSQL, Flask

Other: Data Structures, Algorithm, Object Oriented Programming, Web Development, DBMS, Operating Systems, Computer Networks

👤 PERSONAL DETAILS

Date of Birth: 24th May 2002

Gender: Male

Nationality: Indian

Languages Known: English, Hindi, Tamil, Marathi

Hobbies: Coding, Listening Music, Games