Sneha Singh

+91-9356855528 | Email | LinkedIn | LeetCode | GitHub



Feb. 2021 - Present

GPA: 9.83/10.0

EDUCATION

Thadomal Shahani Engineering College, Bandra(W), Mumbai

Bachelor of Electronics and Telecommunications Engineering

- Secured 1st rank in Semester-IV in the EXTC Department among 70 students 10/10
- Secured 1st rank in Semester-V in the EXTC Department among 70 students 9.78/10
- Received a Bronze Medal in Shark-Tech Project-Exposition in Semester-IV(Automatic Fan Speed Controller)

Internship

Deutsche Bank Group

June 2023 - July 2023

 $Tech\ Analyst\ Intern$

Magarpatta, Pune

- Worked on an end-to-end project for automation of an existing configuration application.
- Created an intuitive UI using React and also built effective APIs for different endpoints using Spring Boot.
- Studied existing tables in the Oracle Database and configured database connectivity with the backend application
- Ensuring the code quality, I wrote unit test cases to validate the stability and functionality of the application.

Abacus Educare Pvt. Ltd.

June 2022 - July 2022

Embedded Systems Intern

 $Vasai,\ Mumbai$

- Worked on Various Industrial Hardware devices and learned their functionalities.
- Developed an Electronic Dice that simulates the pattern on a 3x3 LED Matrix using Raspberry Pi Pico and programmed using Python.

Aromatic and Eureka Science Classes

Nov. 2021 - Feb. 2022

Teacher and a Doubt Solving Expert

Bhayandar, Mumbai

- Taught Physics, Chemistry and Maths to a Batch of 30 HSC Students
- Conducted Doubt Solving sessions twice a week for concept building

Projects

QuickSave | HTML, CSS, Javascript

April 2023

• Developed a chrome Extension that bookmarks the current tab or the user-input and saves it in the local storage.

My PortFolio | HTML, CSS, Javascript

Jan. 2023

• Developed an easily navigable responsive portfolio website that contains all my achievements. Demo

GUI Based Snake Game | Python, Turtle Graphics

Mar. 2022

• Developed a GUI based Classic Snake Game using Turtle Graphics library and OOP concept in python

TECHNICAL SKILLS

Experienced: Python, Java, HTML, CSS, Javascript, SQL, ReactJS, Spring Boot

Familiar:-Microsoft Powerpoint, Microsoft Excel, OOPS, Git, Github

<u>LeetCode</u>

Solved 270+ DSA Questions and among top 16% leetcoders.

Contest Rating: 1648 — Global Ranking: 58,255

Position of Responsibility

Electroverse.comm, TSEC- Technical Head

Developer's Club, TSEC- Member of active Web Development Team

NSS, TSEC- Volunteer

Co-Curricular and Extra-Curriculars

- Overall Rank 1 in academics from Grade 1 to 12
- "B" Grade in Intermediate and Elementary Drawing Exam, 2017