MOHIT NARANG

Full Stack Web Developer

Committed to continuously learning and becoming better in core CS concepts like object-oriented programming, data structures and algorithms and database management system to enhance contributions in technical domains. Constantly deepening my knowledge in problem solving and analytical skills. Striving to be an efficient and effective developer by incorporating qualities such as adaptability, adept time-management, and collaborative teamwork skills.

Education

Bachelor Of Engineering in Computer Engineering - TSEC, Bandra - 2025 | GPA: 8.87 (Sem V)

Higher Secondary Certificate - Arya Gurukul International School, Airoli - 2021 | Percentage: 94.0%

Secondary School Certificate - ST. Thomas English School, Kalyan - 2019 | Percentage: 94.6%

Technical Proficiencies

Skills: Java, Data Structures, MS SQL, Oracle, Python, JavaScript, C, HTML, CSS, TypeScript

Tools: Git, IntelliJ, VS Code, Bootstrap

Angular, Spring Boot, Django Frameworks:

Projects

HRIS - Angular, Spring Boot, TypeScript, BootStrap

December 2023 - Present

- Built a comprehensive HRIS portal covering user recruitment, employee tracking and centralized HR announcements.
- Implemented key security features like role-based authentication, password recovery and session expiration.
- Enhanced user communication via automatic email notifications for important updates triggered by HR actions.
- Developed a skills distribution chart for better understanding and utilization of resources within the company.

Medium Overflow - Angular, Spring Boot, TypeScript, Bootstrap

September 2023- December 2023

- Built an extensive blogging and Q&A platform showcasing features such as posting, liking, commenting, and saving blogs.
- Empowered authors with capabilities like post scheduling and category tagging for efficient content management.
- Facilitated seamless question-and-answer interactions, allowing users to ask, answer, and search questions effortlessly.
- Implemented a voting system for answers, ensuring visibility of most-popular responses based on user upvotes.

Stock Track Pro- Django, JavaScript, BootStrap, HTML, CSS

July 2023 - September 2023

- Designed and developed 'Stock Track Pro,' an inventory management system.
- Records and tracks products, suppliers, and employee databases.
- Captures purchase details, sales transactions, costs, and profits.
- Analyzes employee sales performance and overall profit margins within specified periods.

VisualSortLab- JavaScript, HTML,CSS

February 2023 - March 2023

- Engineered "VisualSortLab" a visual illustration of sorting algorithms.
- Interactive visualization of Quick Sort, Merge Sort, Insertion Sort, Selection Sort and Bubble Sort.
- Facilitates personalized learning experiences by empowering users to control the visualized data and its pace.
- Integrates algorithmic theory for comprehensive learning alongside visual representations.

Co-Curricular Activities

- Engaged in Dev-Quest, a 24-hour hackathon at an IIT-Jodhpur event, Prometeo-2024.
- Engaged actively in events like ideathon, code-relay and other activities at the three-day IIT Jodhpur event, Prometeo-2024