

Mohit Narang

Full Stack Web Developer

Committed to perpetual learning, embracing challenges in object-oriented development, navigating complex algorithms, and mastering database systems to enhance contributions in technical domains. Developing familiarity with Windows and Unix OS, dedicated to refining problem-solving, communication, and analytical skills, aiming for success in collaborative roles and effective team contributions.

Technical Proficiencies

- Skills:**Java, Data Structures, MS SQL, Oracle, Python, JavaScript, C, HTML, CSS, TypeScript
- Tools:**Git, IntelliJ, VS Code, Bootstrap
- Frameworks:**Angular, Springboot, Django

Projects

HRIS - Angular, Spring Boot, TypeScript, BootStrap

December 2023 - Present

- Developing a comprehensive HRIS portal which includes features like tracking and reporting of personal information, job history, disciplinary actions, headcount, and skills inventory of users.
- Incorporating Pre-employment preparation, paperless employee records with e-signature, and automated offer letter generation.
- Facilitating document downloads, leave tracking, and Excel-based employee table downloads for HR department efficiency.
- Implementing user registration with admin approval workflow, ensuring secure access and notification via email upon approval.

Medium Overflow - Angular, Spring Boot, TypeScript, Bootstrap

October 2023- Present

- Crafting a blogging (Medium) and a comprehensive Q&A forum (Overflow) using Angular for frontend design and Spring Boot for backend operations.
- Empowering users to upvote valuable answers, calculating reputation scores of users based on their contributions, enhancing active participation.
- Enriched user experience with interactive features like blog liking, commenting, and saving.
- Equipped authors with advanced functionalities including post scheduling and category tagging, fostering efficient content management and engagement.

Inventory Management- Django, JavaScript, BootStrap, HTML, CSS

July 2023 - September 2023

- Designed and developed 'Stock Track Pro,' a dynamic 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, Heap 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.

EDUCATION

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

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

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