Himanshu Auti

27 Rajgurav Colony, Talegaon Pune, Maharashtra 410507

Technical Skills

Languages: Python, Java, C, C++, HTML/CSS, JavaScript, SQL

Technologies/Frameworks: React.js, Node.js, Express.js, MongoDB, JQuery, GitBash, Mysql, GitHub.

Projects

Mapty App | HTML, CSS, Javascript

March 2023

- Designed and developed a dynamic fitness-tracking web application using HTML, CSS, and JavaScript.
- Created a user-friendly app that empowers users to track and visualize their running and cycling sessions on a map, while also displaying comprehensive workout details in a convenient sidebar.
- Used geolocation API and local storage API to enhance user experience.
- Link: Mapty.

Bank Website | HTML, CSS, Javascript

May 2023

- Conceived, designed, and developed an interactive frontend bank website using HTML, CSS, and JavaScript.
- Skillfully integrated several essential features to enhance user banking experiences, such as User Authentication, Funds Transfer, Loan Request, Account Closure, and Time API integration
- Link: Bank Website

File Packer Unpacker | Java

June 2023

- Spearheaded the creation of a robust file packer and unpacker software program using the Java programming language, demonstrating my problem-solving and critical thinking skills.
- Engineered a powerful packing feature that efficiently consolidated metadata and data from multiple files into a single, organized file. This streamlined data storage and retrieval.
- Leveraged advanced file handling concepts and metadata to orchestrate the precise recreation of separate files with their original data intact. This ensured data integrity and accessibility.
- Link: GitHub/File Packer Unpacker

Generic Datastructure Dynamic Implementation $\mid C++$

August 2023

- Meticulously crafted ready-to-use implementations of fundamental and advanced operations, empowering users to efficiently manipulate linear and non-linear data structures.
- Built an extensive library housing generic implementations of all major data structures.
- Designed the software using a robust object-oriented methodology, ensuring modularity, scalability, and code reusability
- Link: GitHub/Generic Datastructure Dynamic Implementation

Experience

Edureka

November 2022 – April 2023

Full Stack Web Developer Intern

Remote

- Actively contributed to a range of key projects, gaining valuable hands-on experience and expanding my skill set.
- Played a crucial role in designing and developing user-friendly and responsive web interfaces. This involved working with HTML, CSS, and JavaScript to create visually appealing and intuitive websites.
- Worked with various database systems like MySQL, and MongoDB gaining proficiency in data modeling, querying, and ensuring data security.
- Encountered and resolved real-world challenges in web development, from optimizing website performance to debugging and troubleshooting issues.

Mechcon Industrial Solutions Private Limited

July 2022 - Oct 2022

Project Engineer

Chakan, Maharashtra

- Worked as a team member and performed the allocated tasks with precision.
- Monitored installation of materials and equipment for compliance with drawings and specifications.
- Maintained records for each project and engineering discipline.
- Communicated with industrial equipment installers to deliver technical support throughout project execution.

Education

All India Shree Shivaji Memorial Society College of Engineering

July. 2017 - July 2021