Mukul Bhatia

Github: github.com/mukulbhatia799 Portfolio: mukulbhatia-portfolio.netlify.app

SKILLS

• Languages: C++, Java, HTML and CSS, JavaScript, SQL

• Frameworks: NodeJS, React, Express, MongoDB, Bootstrap, Tailwind

• Tools/Platforms: Git, GitHub, Postman, Vs Code

Soft Skills: Problem-Solving Skills, Team Player, Project Management, Adaptability

Coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Management,

Operating Systems, Artificial Intelligence, Software Engineering.

PROJECTS

• TrustPay App - Recharge and Bill Payment Platform:

Developed a basic version of a web-based payment application for secure online transactions.

Developed a secure user authentication system featuring robust sign-in and sign-up

functionalities, successfully reducing unauthorized access.

Optimized user interaction by leveraging React SPA features; streamlined navigation and reduced page load times.

Tech: React, Node, Express, MongoDB, Tailwind

Care4u – Hospital Management System:

Developed a Hospital Management website using HTML, CSS, and JavaScript.

Implemented secure user authentication, including sign-in and sign-up features.

Integrated online bed booking functionality for seamless reservations.

Designed and optimized a user-friendly, responsive interface to enhance user experience.

Tech: HTML, CSS, JavaScript

• Roll The Dice Game – 2 Player Rolling Dice Game:

Developed a web-based game allowing two players to roll dice and compete to achieve a target score.

Designed and implemented game logic and user interface for optimal functionality.

Created an interactive UI/UX to promote an engaging user experience.

Implemented real-time score tracking and win detection to provide instant results during gameplay.

Tech: HTML, CSS, JavaScript

CERTIFICATES

- 0-100 Full Stack Web Development by Harkirat Singh (100xDevs).
- The Complete JavaScript Course by Jonas Schmedtmann (Udemy).
- Data Structures and Algorithms Course by Love Babbar (CodeHelp).

ACHIEVEMENTS

- 3★ coder on CodeChef (Max rating: 1627).
- Solved over 1000 DSA problems on platforms such as LeetCode, CodeChef and Codeforces.
- Ranked 81st and 186th worldwide in CodeChef Long Challenge.
- Ranked 326th and 526th among 25k+ participants in CodeChef Starters.
- Participated in a Web Hackathon at Lovely Professional University, achieving a Top 15 finish among 300 teams.

EDUCATION

Lovely Professional University

Master of Computer Applications; CGPA: 8.25

SRM University, Sonipat

Bachelor of Computer Applications; CGPA: 8.57

Stanford International School

Intermediate:

Punjab, India Since August 2023

Delhi-NCR, India

June 2020 - May 2023

Haryana, India April 2019 - March 2020