Harshit Dhiman

Kanpur, Uttra Pradesh

TECHNICAL SKILLS

Programming Language: C, C++, JavaScript

Web Technologies: HTML, CSS, Node.js, REST API, WebSocket

Web Framework: React, Express, Mongoose, PHP DevOps Tools IDEs: Git/GitHub, Postman, VS Code

Database: MongoDB, MySQL, PostgreSQL

Platform: Windows, Linux

TRAINING

Summer Trainee (GFG)

June 2024 - July 2024

- Learned and implemented Advanced Data Structure and Algorithms, Graph, Tree, DP.
- Solved real-world problems using algorithms such as **BFS**, **DFS**, and **Dynamic Programming**, and improving algorithmic efficiency.
- Solved over 100 algorithmic problems across platforms like **LeetCode and GeeksforGeeks**.
- Developed and implemented a project showcasing advanced **DSA** concepts.
- Gained proficiency in **time complexity analysis (Big-O notation)** and optimized solutions for large-scale data sets.

PROJECTS

Food Ordering Application [7] React, Node-Js, Express-js, Multer, JWT, Redux Toolkit

2024-25

- Implemented User registration, login, role-based authorization.
- Built a robust admin panel for managing orders, users, and menu items.
- Integrated real-time payment processing with Stripe for transactions.
- Enhanced application performance through Redux Toolkit for state management.
- Configured MongoDB Atlas to enhance cloud database security and efficiency.

Medicoz React, Node-Js, Express-js, JWT, Tailwind CSS

2024-25

- Developed admin authorization to add new doctors with complete details and manage their profiles.
- Designed time slots and date availability for a smooth appointment booking experience.
- Doctors have a separate dashboard that displays appointments, earnings, and the number of patients.
- Enabled secure and real-time payments with Razorpay..
- Integrated MongoDB Atlas for secure and efficient cloud database management.

Faishonista - 🗷 | React, tailwind, Javascript

2024-25

- Designed responsive web pages with HTML5, CSS3, and cross-browser compatibility.
- Developed dynamic website features, including interactive galleries and search functionality using JavaScript.
- User interfaces with modern CSS techniques, including Flexbox and Grid, for an intuitive and visually appealing design.

CERTIFICATE

• Mastering Data Structures Algorithms using C++

May 2024

• Programming in $C++ \square$

March 2024

EDUCATION

Lovely Professional University

Intermediate - Percentage - 80.4

B. Tech - Computer Science and Engineering - CGPA - 7.15

Phagwara, Punjab 2022 - 2026

Kanpur, Uttra Pradesh

2020 - 2021

2018 - 2019

Guru Nanak Public School

Guru Nanak Public School

Kanpur, Uttra Pradesh

Matriculation - Percentage - 84