Paritosh Chowdhury



NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY

B.Tech CSE(AIML) Nov 2020 - June 2024

LIONS SCHOOL

INTERMEDIATE XII CBSE | 2019-2020

LIONS SCHOOL

HIGH-SCHOOL X CBSE | 2017-2018



PROGRAMMING

Python, Javascript, Data Structure and Algorithms

FRONT-END

HTML, CSS, Javascript, ReactJs, ReduxJs

BACK-END

NodeJs, SQL, MYSQL, MongoDB

DATA ANALYSIS

Python, Pandas, Numpy

OTHERS

Git.Github.Linux



Github://pc-codings Leetcode://paritosh@6264 GeeksForGeeks://paritosh-6264 Portfolio://paritosh-6264

COURSEWORK

Data Structures
Design and Analysis of Algorithms
Operating System
Database Management System
Computer Networks
Machine Learning
Object Oriented Design



React JS (Basic to Advanced) Introduction to NoSQL Databases Introduction to Machine Learning

EXPERIENCE

DESI QNA | Web Development Intern

Oct 2022 - Jan-2023 | Remote | Link

- Worked on the design and development of the fully responsive website
- Implemented effective user **verification** and bot **detection** mechanisms.
- Delivered results-driven improvements in user experience and **security**.
- Leveraged JavaScript, MySQL, Bootstrap, HTML, and CSS.

PPROJECTS

FOOD VILLA Github &

- Leveraged **Swiggy APIs** for real-time restaurant data and menu retrieval.
- Utilized **Redux Toolkit** for streamlined cart and state management, simplifying item addition/removal.
- Implemented **React Router DOM** for smooth routing and navigation within the application.
- Styled the user interface using **Tailwind CSS** to create an appealing and interactive design.

BLOG-SITE Github &

- Crafted a captivating blog website in **React** with **dynamic** category and tag features for improved **navigation** and content discovery.
- Boosted performance and **responsiveness** by utilizing React's **virtual DOM**, ensuring **fast loading** on various devices.
- Enhanced **rendering efficiency** and **minimized** page load times through virtual DOM **optimization**.

WEATHER-SPOT Live §

- Empowers users with up-to-the-minute **weather insights** for any location, utilizing **JavaScript**, **CSS**, and **HTML**.
- Provides essential statistics such as current weather conditions, temperature, humidity, wind speed, and more, all presented through a user-friendly interface.
- Achieves seamless access to **weather updates** through a **location-fetching** feature, ensuring rapid and accurate **information retrieval**.

PACHIEVEMENTS

- Achieved a spot in the prestigious Amazon ML Summer School 2023, out of thousands of applicants
- Having Leetcode 100 Days Badge 2022 hold by Top 3% of LeetCoders.
- In top 1% coder on GFG at college level
- Solved Over **600 Coding Questions** on Different Coding Websites.