NITESH CHAUDHARY

New Delhi, India

Education

Dr. Akhilesh Das Gupta Institute of Technology and Management

Bachelor of Technology in Information Technology (GPA of 8.8)

August 2017 - July 2021

 $New\ Delhi,\ India$

Dr. Rajendra Prasad Sr. Sec. School

Physics, Chemistry, Math, English (78%)

March 2016 - June 2017

New Delhi, India

Technical Skills Profile Links

• Languages: C++, HTML5/CSS3, JavaScript(ES6), SQL

• Technologies/Frameworks/Libraries: ReactJS, Bootstrap

• Problem Solving: Data Structures & Algorithms

• Version Control: Git & GitHub

• Software Development: Agile Methodology

• Extras: VS Code, Postman, Microsoft Excel, Microsoft Word

• Testing: Manual testing, Selenium with JAVA, Cucumber framework, API testing, Database testing

• Frontend Mentor

• Coding Ninja

• Leetcode

GeeksforGeeks

Experience

TATA CONSULTANCY SERVICES

SYSTEM ENGINEER

June 2022 – January 2024

Indore, Madhya Pradesh (Remote), India

- Did Manual testing, **Database** comparison testing, and **API using Postman** testing, on the React-based app.
- Wrote test scripts for front-end and back-end functionality which reduced 80% of developer's work.
- Skilled in **agile** interaction with on-site customer representatives and clients to iteratively test and adapt according to their evolving requirements.

TATA CONSULTANCY SERVICES

July 2021 – June 2022

ASSISTANT SYSTEM ENGINEER

Indore, Madhya Pradesh (Remote), India

- Did automation testing using Selenium with Java.
- Used Cucumber framework for testing Web Applications.
- Joined the Defect management team to track the defects and arrange calls between developers and testers.

Projects

useMovie APP | React.JS, JAVASCRIPT, HTML5, CSS3, ES6 features, React hooks | Project Link | GitHub Link

- Developed a React application called "useMovie" to search and manage movie information.
- Utilized React hooks like **useState**, **useEffect**, and **useRef** and integrated with the **OMDb API** to fetch movie details from user input.
- Enabled users to rate movies using star ratings which are stored locally using **local storage** for a personalized experience.
- Demonstrated proficiency in using **conditional rendering** to display components based on loading states and error conditions, ensuring a seamless user experience.

Travel List App | React.JS, JAVASCRIPT, HTML5, CSS3, ES6 features, React hooks | Project Link | GitHub Link | 4

- Developed a dynamic packing list application using React based on **CRUD** functionality, utilizing functional components and hooks for state management.
- Integrated local storage functionality to persist user data, ensuring seamless retrieval of items upon subsequent visits.
- Employed **error handling** mechanisms to alert users of empty lists before clearing and provided confirmation dialogs for important actions, enhancing usability and preventing accidental data loss.

Achievements

- Gate (The Graduate Aptitude Test in Engineering) Cleared GATE 2021 with AIR 2260 and 588 score
- Solved more than 700 problems across platforms.
- Code Chef Coding platform 3-star coder in <u>Code Chef</u> platform. (March 2021- June 2021)