SURYA PRAKASH MAURYA

Software Engineer

📞 +91-9984983030   @ msurya9701@gmail.com   📍 Bahraich - India   Portfolio   in Linkedin   Github   Leetcode

EXPERIENCE

SDE Intern
ITJOBXS

📅 August 2023 – Oct 2023   📍 Remote

- Designed and created responsive webpages dedicated to a specific section of **company site using HTML, CSS, JavaScript, and Bootstrap.**
- Addressed engineering challenges by working on methods to **detect and remove fake accounts** and posts, ensuring content authenticity.
- Integrated Recaptcha with the website - Google Layer of Protection for websites.

Programmer Analyst Trainee
Cognizant

📅 Feb 2022 – July 2022   📍 Greater Noida, India

- Designed and contributed to **food delivery project** using **Reactjs**.
- Working with the **team on the design**, development, and **Integration of API**.
- **Optimised the Existing Code** using React Hooks like useMemo Hook & useCallback Hook.
- Worked on **Data Verification, API Integration, Designing and Creating New Components** Using ReactJS, React Styled Components.

ACHIEVEMENTS

- Scored **5 stars** in Problem Solving on Hackerrank
- **Sparkling Star title** in Cognizant Digital Nurture Program
- Solved Over **500+ Coding Questions** on Codechef, Coding Ninjas, Hackerrank
- Progressed to **Flipkart Grid's third round, surpassing 86,222 participants** in the top 91 teams. (2021)

TECHNICAL SKILLS

- **Programming Languages:** Python, Javascript
- **Frameworks & Libraries:** Reactjs, Nodejs, Jquery, CSS
- **Database:** MongoDb, MySQL, Firebase
- **Version Control:** Git, GitHub
- **Other Tools:** Postman, Docker, Netlify

COURSEWORK SUBJECTS

- **Operating System**
- **Computer Networks**
- **Object Oriented Programming**
- **Database Management System**
- **Data Structures & Algorithms**

EDUCATION

B.Tech. (CSE) - 8.16 CGPA

Galgotias College of Engineering & Technology

📅 2018 – 2022   📍 Greater Noida

PROJECTS

E Learning API
- **NodeJs | ExpressJs | NeonDB | JWT | Resend**
- Created an **E Learning API** with **Express.js** for managing **role based authentication**, **course enrollment**.
- Added **Super admin** for administrative operations.
- Utilized Resend for **instant emailing** after **signup** and **course enrollment**. Source Code

Realtime Chat App
- **ReactJs | NodeJs | ExpressJs | SocketIO | CSS**
- Created a **chat app** with **Socket.io** for **real-time communication**, featuring personalized user room entry.
- Combined **React and Node.js** technologies for a seamless, responsive chat platform.
- Utilized Socket.io for **instant messaging** and interactive user experiences. Source Code

Admin Dashboard
- **ReactJs | RechartsJs | HTML | CSS**
- Developed a user-friendly and **responsive dashboard** frontend in React with a dynamic design for easy navigation and data visualization.
- Used **Recharts**, a **data visualization library**, to enhance data presentation and analytical capabilities. Source Code

Leave Management
- **Reactjs | Nodejs | MongoDB | JWT| Mongoose| CSS |**
- The **leave management website** offers a streamlined platform for requesting and approving leaves. It includes secure **JWT-based** authentication
- Separate admin and employee **dashboards** for efficient management and tracking of leave requests. Source Code

URL Shortener
- **Reactjs | Nodejs | SHORTid | Express | JWT**
- **URL shortener** for shortening the long urls
- User can easily manage their **weblinks**, login and short URLs.
- Long and short URLs are stored in MongoDB and users can see **analytics**

  Source Code