# SURYA PRAKASH MAURYA

### **Software Engineer**

 P Bahraich - India

Portfolio in Linkedin

**O** Github

Leetcode

## **EXPERIENCE**

#### **SDE Intern**

#### **ITJOBXS**

- 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

- **9** Greater Noida, India
- Designed and contributed to food delivery project using Reactis.
- 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** 

**9** Greater Noida

Higher Secondary - 88.2%

S P I College, UPMSP

**≅** 2016

Bahraich

Secondary - 91.3%

S P I College, UPMSP

₩ 2014

Bahraich

## **PROJECTS**

#### **Realtime Chat App**

- ReactJs | NodeJs | ExpressJs | SocketIO | CSS
- Created a chat app with Socket.io for realtime 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 | Mongoosel 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