Aparna Singh

▼ singh123aparna@gmail.com 🖪 +91 8299331018 🛅 https://www.linkedin.com/in/singh-03-aparna Portfolio

EDUCATION

Uttar Pradesh Technical University

• Bachelor of Technology in Information Technology (B.Tech IT)

SKILLS

Languages: JavaScript, C, SQL

Web Development: CSS, SASS, DOM Manipulation, Async JS, APIs, Node JS, REST APIs, Mongoose, CRUD Operations,

User Authentication and Authorization, Git and Version Control, Redux **WebDev Tools:** VS Code, Postman, Chrome DevTools, GitHub, Figma

Frameworks: Tailwind, Bootstrap, React JS, Express JS

Database: MongoDB

EXPERIENCE (3+ Years)

DeopersIndia - Noida Nov 2023 - Present

Software Engineer

Project - Logistics Tracking System

Technologies - ReactJS | NodeJS | ExpressJS | Mongodb

 Implemented authentication using JWT & bcrypt.js, handled authentication & protected routes using React Router, and developed APIs using Express.js and Node.js. Integrated real-time tracking with WebSockets to display vehicle status, speed, and geofence alerts efficiently.

Equipped Analytical Intelligence - Noida

Mar 2023 - Oct 2023

Software Engineer I

Project - Minerva (Minerva, enables clients to collect, compile, analyse and better understand data in order to help them make important decisions and ultimately produce superior returns for their investors.)

Technologies - React JS

- Designed and executed comprehensive test plans to identify software vulnerabilities and bugs.
- Utilized Agile methodologies to manage project timelines and deliverables efficiently.
- Collaborated with other developers in designing solutions for customer requirements.
- Led small development teams, overseeing project progress and mentoring junior engineers.

ClickValley Technologies OPC Private Limited - Delhi

Jun 2022 - Dec 2022

Software Engineer

Technologies - ReactJS | JavaScript | Node.js | Express.js | MongoDB | Mongoose

Worked as a Full Stack Developer, on website and gave it a new 'look and feel' with fully responsive and custom-designed pages. Being a Node.js project, used Express.js to create the server and routes for pages. Used MongoDB and Mongoose for the databases. Wrote Vanilla CSS to give it a custom feel and used CSS Flexbox and Media Queries to make it highly responsive. Added the functionality using Vanilla JavaScript and Axios to send from data asynchronously.

DataTrained Education - Noida

Sep 2021 - Apr 2022

Software Development Intern

Technologies Used: React | JavaScript | HTML | CSS

 Worked as a Frontend Developer. Created reusable React components from HTML themes. Made navigation using React Router. Used Redux to manage complex states. Worked with Figma designs to create custom sites using Vanilla CSS and JavaScript.