Surinder Kumar

Full Stack Developer (MERN Stack)

🕻 8708799338 🦳 kumarsonuy6@gmail.com

https://github.com/suri5567 https://leetcode.com/u/kumarsonuy6/ in https://www.linkedin.com/in/surinder-kumar-68a194199/

Skills

HTML | CSS | Javascript | React | Redux | Next.js | Typescript Tailwind-CSS | Material-UI | Bootstrap | Node.js | Express.js Mongo-DB | Git & Github | Firebase | Redis

Experience

Websenor Infotech Pvt. Ltd (Udaipur Rajasthan)

Full Stack Developer (MERN)

(Nov 2024 - March 2025)

- · Developed and maintained a gaming platform using Next.js, Redux, Express, MongoDB, Tailwind CSS, and TypeScript.
- Built responsive UI with Shadon, React Bits, Magic UI, and Ascertinity.
- Translated Figma designs into interactive web apps with animations.
- Implemented cron jobs, redis, NodeMailer, and WebSockets for realtime communication and task automation.
- Integrated JWT authentication and role-based access control (RBAC) for secure user management.
- Added schema and field validations using Joi to ensure data integrity.
- · Optimized database architecture by implementing referenced corrections to reduce data duplication.
- Designed and implemented RESTful APIs with efficient request handling and middleware integration.
- Contributed to a scalable monorepo eCommerce clone.
- Maintained project documentation as per company standards.
- Followed MVC architecture with a structured and maintainable
- Participated in a company hackathon on a trading-based project.

Achiements

· Praised as the most contributing employee of the week in January, 2025

Aican Automate Pvt. Ltd (Mumbai)

Full Stack Developer (MERN)

(Nov 2023 - Nov-2024)

- Developed and maintained a Dashboard web application using React. Redux, Express, MongoDB, and Tailwind CSS.
- Leveraged advanced technologies like Redux Toolkit (RTK) Query, MongoDB Aggregation Pipeline, cron jobs, WebSockets, react-flow, and Ant Design.
- Wrote migration scripts for smooth data transition and updates.
- Debugged and resolved client-specific issues to improve user experience.
- Refactored code to optimize performance and maintain scalability.
- Tested and resolved app performance issues, such as delays and lags.
- Conducted weekly bug testing and fixes to enhance client experience.
- Maintained project documentation in compliance with company standards.

Achiements

- Awarded as most persistent employee of the month in Dec- 2023
- Successfully delivered the project to the client on time with proper documentation, a fully tested web application, and zero bugs.

Honda Motorcycle & Scooters india Pvt Ltd (Gurgoan)

Production Engineer

(Oct 2011 - Dec 2016)

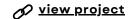
Mahindra & Mahindra Ltd (Mohali)

Engineer Assembly

(July 2009 - Oct 2011)

Projects

Appraisal Management App



- Implemented secure multi-role authentication (Admin, Manager, Employee) using JWT, with role-specific dashboards and access controls.
- · Admins can manage appraisal questions, users and access all appraisal data across departments.
- Managers have access to view, evaluate, and provide feedback on both the self-appraisals and assigned appraisals of their direct reports.
- Employees and peers can submit self-appraisals and evaluate targeted team members, with full visibility of submitted feedback..
- Designed a fully responsive UI with a modern, intuitive user experience across all devices.

Tech Stack used:-

Next.js, Context API, Redux, Tailwind CSS, shadon/ui, Node.js, Express.js, MongoDB.

Description: Created a responsive appraisal management application using the MERN stack, which has login, logout, role based dashboad functionality.

Food Ordering App

view project

- Add to cart functionality.
- Product Filtering functionality
- Product page
- Cart management
- Custom burger making page
- · Search Functionality & Mobile friendly responsive UI.

Tech Stack used:-

React js, Redux, Javascript, Bootstrap & Local Storage

Description: Created a fully responsive food ordering app. user can order there food. it has functionality like add to cart, search products, product detail page, payment.

Ecommerce Website



- User can sign up/sign In with Google authentication or manually login .
- Checkout for different products and can buy them.
- Add products to Cart.
- Mobile-friendly responsive UI.

Tech Stack used:-

React, Javascript, Redux, Tailwind css, Firebase

Description: This react project is fully responsive

E-commerce website that has all the required e-commerce features, such as add to cart, login & logout, products details, payment functionality.

Certification

Newton School (Bangalore)

Full Stack develoment Course (MERN) (July 2022- May 2023)

- Solved successfully all assignments & quizzes given by Newton school & worked on various projects.
- Tech Stack Learnt :- Java, HTML, CSS, JavaScript, React, Redux, Node, Express, Mongo-DB, Data Structure & Algorithms, Git & GitHub, Bootstrap, Material UI. Firebase & Tailwind css.
 - Participated in various coding competitions held by Newton School.
- Scored 641 Rank in <u>CodeRush March 2023</u> coding contest hosted by newton school.

Education

- 10th from haryana state board. (April 2003- April 2004 with 77% marks)
- · Diploma in Automobile Engg. from Government Polytechnic Ambala city (Haryana). (May 2006-June 2009 with 75% marks)
- 12th from haryana state board. (April 2004- April 2006 with 76% marks)