Srishti Khurana
Full Stack Developer
400+ **Code360,LeetCode**

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srishtikhurana11@gmail.com

GitHub
LinkedIn
Portfolio

SKILLS

Programming Languages	Java, JavaScript, C/C++
Frameworks & Libraries	Ogma, CSS, React.js, Node.js, ExpressJS, MongoDB, Cypress, Tailwind, Bootstrap, Redux, RTL
Tools & Platforms	Git, Jira, GitLab

WORK EXPERIENCE

Full Stack Developer Intern   Jan 2025 — Present
Cast Software   *Bengaluru (Hybrid)*

- Took complete **ownership** of developing and delivering major frontend features, including the Pathfinder module - a complex functionality that visualizes paths between nodes on the application graph.
- Designed and implemented the UI as per product specifications, enabling users to select source and target nodes through modals and dynamically visualize paths based on selected modes (shortest path or all paths).
- Managed complex state interactions using **Redux** and **Redux-Saga**, leveraging generator and watcher functions to handle asynchronous API calls and real-time UI updates.
- Implemented multiple dialog boxes to handle API failures, timeouts, and dynamic path adjustments, ensuring a seamless user experience.
- Improved app performance by 20% by optimizing **OGMA-based** features and removing redundant logic.
- Took ownership of **Cypress** API testing, developing and executing automated backend validation suites for critical workflows.
- Reduced frontend bugs by 30% and increased overall test coverage by 25% through comprehensive unit and integration tests using **React Testing Library** and **Enzyme**.
- Effectively tracked sprints and bugs using **Jira**, collaborating closely with backend developers and designers.
- Collaborated closely with cross-functional teams, ensuring smooth coordination and timely delivery of features.
- **Tech Stack:** OGMA, React, Redux, JavaScript, Cypress, Enzyme, React Testing Library, Jira, GitLab.

Mentor   Jan 2024 — April 2024
Coding Ninjas   *Gurugram - Remote*

- Mentored students in **Data Structures and Algorithms** using **Java**, improving their problem-solving and coding proficiency.
- Created structured learning plans to help students achieve targeted milestones effectively.
- Resolved and reviewed **300+ DSA problems**, guiding students through debugging and optimization. **link**

PROJECTS

E-Commerce Product Manager
- Built a responsive front-end application using **React.js** and **Tailwind CSS** to display products fetched from a mock API (**FakeAPIStore**).
- Implemented features like product addition (with local storage), deletion, detailed views, and pagination for improved UX.
- Demonstrated strong grasp of **React** component architecture, state management, and API integration.
- Live at: E-Commerce Product Manager

Music Player App
- Created an interactive web-based music player using **HTML**, **CSS**, and **JavaScript**.
- Designed custom UI components and responsive layouts to enhance user experience across devices.
- Implemented dynamic play/pause control and seamless track switching using clean, maintainable code.
- Live at: Music Player App

EDUCATION

University Institute of Engineering & Technology , Rohtak   July 2021 — June 2025
Bachelor of Technology in computer science & Engineering — 8.5 CGPA   *Rohtak, Haryana*
Coursework: Algorithms and Data Structures, Operating System, Advance Database Management Systems, Computer Networks.

Shiksha Bharti Vidyalaya, Rohtak   April 2018 — April 2020
Senior Secondary — 92%   *Rohtak, Haryana*

ACHIEVEMENTS AND CERTIFICATION

- **Coding Ninjas Mentorship (2024):** Mentored **134+ students** and solved **200+ DSA problems**. **link**
- **Certifications:**
  - Front End Development — **Coding Ninjas** / Back End Development — **Coding Ninjas**
  - Data Structures and Algorithms — **Coding Ninjas**
- **Scholarship:** Awarded a college scholarship (TFW) for achieving the highest JEE Mains rank in the batch.