

EDUCATION

Institute Name	Qualification	Year
ABES Institute of Technology, Uttar Pradesh, India	Bachelor of Technology - Computer Science Engineering	2020 - 2024
Kendriya Vidyalaya, New Delhi, India	Higher Secondary (PCM)	2008 - 2020

- SKILLS
- **Programming Languages:** C/C++, HTML5, CSS, JavaScript, Java, SQL
 - **Frameworks/libraries:** Tailwind CSS, Bootstrap, ReactJS, Node.js, Selenium Automation
 - **Tools:** VS Code, Eclipse, Git, GitHub, Prompt Engineering
 - **Soft Skills:** Leadership, Time Management, Good Communicator, Problem Solving, Debugging

- EXPERIENCE
- Bharat Intern

Frontend developer Intern

Remote
April 2023 - May 2023

 - Conducted code reviews and participated in agile sprint planning, contributing to a 40% reduction in post-release defects
 - Designed and developed a recipe website utilizing the Spoonacular API, enabling users to search and discover recipes based on their preferences.
 - Integrated third-party APIs into the existing system, enabling new features and increasing customer engagement by 18%.
 - Collaborated with a team of 5 engineers to refactor legacy code, leading to a 25% increase in application performance and reducing technical debt by 20%.
 - Optimized web page load times by 35% through code splitting, lazy loading, and image compression, improving overall site performance and user retention.
- Oasis Infobyte

Frontend developer Intern

Remote
June 2023 - July 2023
- Implemented form validation and error handling on user inputs, reducing user-reported errors by 25% and enhancing data integrity.
 - Designed and implemented 15+ responsive web pages using React.js, enhancing user engagement by 20% across both desktop and mobile platforms.
 - Developed reusable React components and styled with CSS-in-JS, reducing code duplication by 40% and speeding up development time for future projects.
 - Migrated the legacy codebase from AngularJS to React.js, improving the performance of the application by 30% and ensuring long-term maintainability.

- PROJECTS
- **Code editor:** Built a real-time coding web app with React, CodeMirror, and Tailwind CSS, enabling in-browser HTML, CSS, and JavaScript editing. Achieved a 20% increase in user engagement and a 15% reduction in page load times.
 - **Expense Tracker :** Designed and tailored an innovative expense tracker website utilizing React, fortified with Tailwind CSS for a visually appealing and responsive user interface. This solution optimizes financial management by efficiently calculating and recording expenses. Achieved a 20% improvement in user engagement through seamless navigation and a 15% reduction in data entry errors. Technology stack includes React JS, JavaScript, and Tailwind CSS.
 - **Real-time Chat Application:** Built a real-time chat application using React.js and Socket.io, allowing users to create accounts, join rooms, and exchange messages instantly. Incorporated features like message notifications, user presence indicators, and emoji support. Focused on optimizing performance and ensuring a smooth, interactive UI.
 - **Blog Website:** Developed a full-stack blog website using React.js for the front-end and either Express or Django for the back-end. The application incorporates user authentication, post creation with rich text editing capabilities (optional: mention specific library or functionality like Markdown support), comment sections with threaded replies, and a tagging system for content organization.
 - **Recipe Book:** Developed a user-friendly recipe finder application using React.js and the Spoonacular API. Users can search for recipes based on the ingredients they have on hand, promoting creativity and reducing food waste. The website also offers features like saving favorite recipes for easy access in the future.
 - **Automated Trading Platform:** Developed an automated stock trading platform leveraging Python for user-defined strategies. Utilizes technical analysis from Tulipy and real-time data from yfinance to execute trades automatically with stop-loss and profit margins.

- HOBBIES
- **Hobbies:** Exercise, Drawing, Listening to music