Gaurav Singh

Computer Science Student

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SUMMARY

BCA graduate skilled in front-end development using ReactJS, HTML, CSS, and JavaScript. Familiar with Python based data analysis tools including Pandas, NumPy, and Scikit-learn. Passionate about building responsive, user friendly applications and exploring data-driven solutions. Actively seeking tech roles that support continuous learning and real-world problem solving.

TECHNICAL SKILLS

- · ReactJS, Node.js
- Database: MongoDB, MySQL(basic)
- Exploratory Data Analysis (EDA)
- Al-driven Strategy Concepts

- HTML, CSS, JavaScript
- Basic Data Structure Algorithm
- Machine Learning (Basics)
- Python (Pandas, NumPy, Matplotlib, Scikit-learn)

PROJECTS

RecipeX, A recipe browsing platform focused on Indian cuisines. Built using HTML, CSS, JavaScript, and MongoDB, with a custom server handled via Node.js. Features include dynamic recipe listings and responsive design. \mathscr{D}

Buyzoid, An e-commerce website for buying bags. Includes add-to-cart and order tracking features. Built using ReactJS with a user-friendly UI. ∂

EXPERIENCE

Data Science Intern, Prinston Smart Engineers

March 2025 - May 2025

• Worked with Python libraries like Pandas, NumPy, Matplotlib, and Scikit-learn.

Bengaluru

- Created visualizations with Matplotlib to extract insights.
- Applied machine learning algorithms and compared model performance

CERTIFICATIONS

Introduction to ReactJS – Cuvette Tech (July 2025) ∅

Covered components, props, state, and interactive UI development. Conducted by IIT Kharagpur alumni.

GenAI-Powered Data Analytics Job Simulation – Forage (July 2025) ₽

Completed hands-on tasks in exploratory data analysis, AI-driven risk profiling, data storytelling, and strategy implementation.

Software Engineering Job Simulation – JP Morgan Chase & Co. via Forage (July 2025) 🔗

Completed a virtual simulation exploring backend concepts like project setup, system integration, and API basics.

EDUCATION

Bachelor of Computer Applications (BCA), The Oxford College of Science - Bengaluru

Sep 2022 – August 2025

SOFT SKILLS

- Problem-solving mindset
- Effective communication
- Willingness to learn

Adaptability

• Team Collaboration