GAURAV SHAW

Web Developer

Location: Kolkata, West Bengal | **Phone:** +91 8777326576
Email: gauravshaw64@gmail.com
LinkedIn: linkedin.com/in/gaurav-shaw-b25523322
GitHub: github.com/Gaurav-Shaw09

Summary

Motivated and detail-oriented final-year B.Tech CSE student with strong foundations in **HTML**, **CSS**, **JavaScript**, **React.js**, and **Java**. Experienced in building web applications and solving problems using Data Structures and Algorithms. Interested in opportunities to apply and expand technical skills in growth-driven environments.

Skills

- **Languages:** HTML, CSS, JavaScript, Java
- **Frameworks:** React.js
- **Database:** Basic SQL
- **DSA:** Proficient in Java-based problem solving
- **Training:** IoT (30 hrs), Python with Django (30 hrs)
- **Soft Skills:** Communication, Teamwork, Problem-Solving, Time Management
- **Languages:** English (Advanced), Hindi (Native)

Education

- **B.Tech in Computer Science and Engineering**   **2022 – 2026 (Expected)**
  JIS College of Engineering, Kalyani
  YGPA: 8.63
- **Higher Secondary (Science)**   **2020 – 2022**
  Authpur National Model Higher Secondary School
  Percentage: 88.5%

Projects

- **Collegia – All-in-one app for students**   **○ GitHub**
  – Developed 'Collegia', enhancing the student experience with social networking, job board, event management, student budgeting, research collaboration, safety awareness, and some productivity tools.
  – **Tech Stack:** Java, Spring MVC, React.js, MySQL, Spring Security
  – **Impact:** Enhanced security 50% with JWT; increased engagement 20% with responsive UI.

- **Roots & Routes – Cultural Heritage Platform**   **○ GitHub**
  – Designed and developed a full-stack platform dedicated to preserving and promoting India's cultural heritage through blogs, festival coverage, tour destinations, and a vendor marketplace.
  – **Tech Stack:** React (Vite), Spring Boot, MySQL, Docker, Tailwind CSS
  – **Impact:** Improved API response time by 35% with query optimization; boosted user retention 25% through personalized dashboards.

Certifications

- **Data Structures and Algorithms**   *Coursera*
- **Full Stack Web Development**   *Euphoria GenX*
- **SQL (Advanced)**   *HackerRank*

Achievements

- **NPTEL Certifications:** Soft Computing Techniques (IIT Kharagpur)
- **Solved 250+ Questions:** LeetCode and GeeksforGeeks