

Soham Chatterjee

Objective:

Dynamic and driven Computer Science student with a passion for innovative technology and a strong foundation in programming seeking internship opportunities to apply academic knowledge in a real-world setting and contribute to cutting-edge projects.

Education:

Indian Institute of Information Technology (IIIT), [Your City, India]

Bachelor of Technology in Computer Science

Expected Graduation: [Month, Year]

Relevant Coursework:

- Data Structures and Algorithms
- Object-Oriented Programming
- Database Management Systems
- Software Engineering
- Operating Systems
- Web Development

Skills:

Programming Languages: Proficient in Java, Python, C++

Web Technologies: HTML, CSS, JavaScript, React.js

Database: SQL, MySQL

Tools & Technologies: Git, Docker, IntelliJ IDEA, Visual Studio Code

Operating Systems: Windows, Linux

Soft Skills: Teamwork, Problem-solving, Time Management, Communication

Projects:

1. Online Bookstore Website (2023)

- Developed a fully functional e-commerce website using React.js for the frontend and Node.js for the backend.
- Implemented features such as user authentication, product browsing, cart management, and payment processing.
- Utilized MongoDB for database management and deployed the application using Docker containers.

2. Sudoku Solver Application (2022)

- Created a Java application to solve Sudoku puzzles using backtracking algorithm.
- Designed an intuitive user interface allowing users to input their puzzles and view the solution in real-time.
- Incorporated object-oriented principles for modular and scalable code.

Experience:

Software Development Intern
XYZ Tech Solutions, [City, India]
Summer 2023

- Collaborated with a team of developers to design and implement new features for a mobile application.
- Conducted code reviews and provided constructive feedback to improve code quality and maintainability.
- Assisted in troubleshooting and debugging issues to ensure smooth functionality of the application.

Computer Science Tutor
IIIT Tutoring Center, [City, India]
Fall 2022 - Present

- Provided one-on-one tutoring sessions to undergraduate students in computer science courses.
- Explained complex concepts in programming, data structures, and algorithms in an accessible manner.
- Assisted students with homework assignments, projects, and exam preparation.

Certifications:

- AWS Certified Cloud Practitioner (2023)
- Oracle Certified Associate, Java SE 8 Programmer (2022)

Languages:

Fluent in English and Hindi

References:

Available upon request.

[End of Resume]

Please replace placeholders like "[Your Name]", "[Your Address]", "[Your City, India]", "[Month, Year]", and "[City, India]" with your actual information before using this resume.