SHIVAM SINGH

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github.com/shivam2303

EDUCATION

B.Tech - CSE, Indian Institute of Technology, Mandi   Sep 2019 - Jun 2023
Current CGPA: 9.3

Class XII - CBSE, Delhi Public School Sector, Noida   Apr 2018 - May 2019
Percentage: 92.8

Class X - CBSE, Delhi Public School Sector, Noida   Apr 2016 - May 2017
Percentage: 94.6

SKILLS

Languages	SQL, Python, OOPs, CPP, Java, java
Development	HTML, CSS, JavaScript, ReactJS
AI and ML	Python, Machine Learning, Deep Learning
Data Science	Scikit-Learn, Matplotlib
Developer tools	GitHub, Software Testing, Git
Database	MySQL

EXPERIENCE

Senior Software Engineer   Jun 2023 - Present
Tech Solutions Pvt. Ltd.   *In Office*

- Led a team of 5 engineers to develop a scalable e-commerce platform using React and Node.js, increasing user engagement by 30%.
- Implemented CI/CD pipelines with Jenkins and Docker, reducing deployment time by 50%
- Collaborated with cross-functional teams to design and implement new features, boosting customer satisfaction by 20%."

PROJECTS

E-commerce Platform Development: Designed and developed a full-stack e-commerce platform using React and Node.js. Integrated a payment gateway and implemented secure user authentication. Optimized database queries, reducing page load time by 40%.

HealthCare Appointment Booking System: Developed a full-stack web application for booking healthcare appointments using React and Node.js. Integrated third-party APIs for real-time availability and booking of healthcare professionals. Implemented a secure user authentication system using JWT and managed session data. Deployed the application on Heroku, ensuring scalability and monitoring performance with New Relic.

CERTIFICATIONS

- 2023 Web Development Bootcamp, Udemy
- Beginning C++ Programming- Beginner to Beyond from Udemy