PRATEEK SAHU

SOFTWARE ENGINEER

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Career Objective

Aspiring Software Developer with skills in Java, Web Development, and API development, eager to contribute to real-world projects while enhancing technical expertise in scalable and efficient software solutions.

Education

- Bansal Institute of Science & Technology Bhopal (Madhya Pradesh), India 2023 - 2027 | CGPA: 7.3 (till 4th semester)
- Govt S.A.F School, Chhindwara (Madhya Pradesh), India 2020 - 2021 | MP Board (Class XII): 90%
- Govt H.S. School, Dhanora (Madhya Pradesh), India 2020 - 2021 | MP Board (Class X): 90.80%

Skills

- **Programming Languages:** Java
- **Tools & Frameworks:** VS Code, IntelliJ Idea
- **Web Technologies:** HTML, CSS, JavaScript
- **Databases:** MySQL

Projects

Suraksha Web App | HTML, CSS, JS, MySQL, FastAPI, Python
- Developed a safety-focused web application for emergency alerting and live location sharing.
- Built REST APIs using FastAPI for real-time alert processing.
- Integrated backend with MySQL for secure data storage.
- Designed responsive UI for accessibility during emergency situations.

Amazon Clone Website | HTML, CSS, JavaScript
- Built a responsive e-commerce UI inspired by Amazon.
- Implemented product layout and cart interaction features.
- Applied modern CSS techniques for performance and usability

Certifications

- Interviewing Skills – Saylor Academy (Nov 2024)
- AI for Beginners – HP LIFE (Nov 2024)
- Image Processing with Python & OpenCV – TechSimPlus (May 2025)
- Cybersecurity Basics – SkillEdTech (Sep 2025)

Additional Information

- Participated in SIH & Hackathons
- Participated in the webinar "Cybersecurity Basics to Phishing Defense" by SkillEdTech (Completed on 19 September 2025).
- Successfully completed a 5-day hands-on workshop on "Image Processing with Python & OpenCV" conducted by TechSimPlus (14 May to 18 May 2025).