

# SAURAV CHAURASIYA

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## Education

Maharishi Markandeshwar (Deemed to be University), Haryana	CGPA: 8.9
Bachelor of Technology - Computer Science & Engineering	2022 - Present
Laxmi Narayana Dubey College, Bihar	Percentage: 78%
PCM-BSEB, 12th	2021
The Duncan Academy, Bihar	Percentage: 72.4%
CBSE, 10th	2019

## Experience

Intern, Vodafone India Limited   Data Analytics Intern	Virtual   10/2024 – 11/2024
<ul style="list-style-type: none"><li>Implemented <b>AI-powered data analysis workflows</b>, using <b>AI</b> and <b>Large Language Models (LLMs)</b>.</li><li>Worked on data preprocessing, analysis, and visualization using <b>Python</b> and popular libraries like <b>Pandas, NumPy, and Matplotlib</b>.</li><li>Participated in technical sessions and case studies on data analysis in domains like <b>Agriculture, Science, and Technology</b>.</li><li>Designed a project involving the analysis of datasets and generating insights using <b>LLMs for assistance</b>.</li></ul>	
Summer Intern, CodeSoft   Web Development Intern	Virtual   05/2024 - 06/2024
<ul style="list-style-type: none"><li>Developed 3 web applications using <b>Angular, JavaScript, and HTML/CSS</b>.</li><li>Built <b>Portfolio, Calculator, Landing page</b> as part of the internship project.</li><li>Learned about <b>responsive</b> design and improved UI components.</li></ul>	

## Projects

Exam Portal   ParikshaPrep   <a href="#">GitHub</a>   Spring Boot, Angular, MySQL	12/2024 – 02/2025
<ul style="list-style-type: none"><li>Built a <b>web-based exam platform</b> with automated grading and dynamic question generation.</li><li>Integrated <b>JWT-based authentication</b> and <b>role-based access control</b>.</li><li>Optimized database queries for <b>faster response times</b> and scalability.</li></ul>	
Smart Contact Management System   <a href="#">GitHub</a>   Spring Boot, Thymeleaf, HTML, CSS, JavaScript, Bootstrap	09/2024 – 11/2024
<ul style="list-style-type: none"><li>Developed a <b>full-stack contact management system</b> with CRUD functionalities.</li><li>Fortified the web application's security by implementing JWT-based authentication, reducing potential vulnerabilities.</li><li>Designed a responsive UI with <b>dark/light mode</b> support using <b>Tailwind CSS</b>.</li></ul>	

## Skills

- Programming Languages:** Java, JavaScript
- Frontend:** Angular, HTML, CSS, Bootstrap, Thymeleaf, Tailwind
- Backend:** Spring Boot, REST APIs, JWT Authentication
- Databases:** MySQL, MongoDB
- Analysis Tools:** Power BI, Excel, PowerPoint
- Tools & Platforms:** Git, Docker, Postman, VS Code, IntelliJ, Eclipse

## Certifications

Foundations of Cybersecurity   <a href="#">Google</a>   <a href="#">Certificate</a>	10/2024
Java + Spring Boot, REST API, MVC, Security & Microservices   <a href="#">Udemy</a>   <a href="#">Certificate</a>	10/2024
Agile Project Management Certifications   <a href="#">HP</a>   <a href="#">Certificate</a>	09/2024
Figma Essential for User Interface and User Experience UI UX   <a href="#">Udemy</a>   <a href="#">Certificate</a>	09/2024
Software Engineer Intern   <a href="#">HackerRank</a>   <a href="#">Certificate</a>	07/2024
SQL (Advanced)   <a href="#">HackerRank</a>   <a href="#">Certificate</a>	07/2024
Career Essentials in Generative AI by Microsoft and LinkedIn   <a href="#">Microsoft</a>   <a href="#">Certificate</a>	05/2024

## Achievement & Leadership

GDG Hackureka   Team Leader	02/2025
<ul style="list-style-type: none"><li>Led a team of 3 members to build an innovative solution for a <b>real-world challenge</b>.</li><li>Successfully developed a <b>prototype</b> and presented it at the event, earning a participation certificate.</li></ul>	
Smart India Hackathon   Team Leader	09/2024
<ul style="list-style-type: none"><li>Collaborated with a team to tackle <b>real-world challenges</b> and develop innovative solutions.</li><li>Gained valuable experience in <b>problem-solving, teamwork</b>, and networking.</li><li>Received a <b>participation certificate</b> for the event.</li></ul>	