

Sachin Chaudhary

Aspiring Information Technology Engineer

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CAREER OBJECTIVE

Motivated B.Tech Information Technology student with a solid foundation in programming, data structures, and machine learning. Developed a heart disease prediction system using ML techniques, showcasing hands-on experience in data-driven problem solving. Eager to apply technical skills to real-world challenges while continuously learning and contributing to innovative solutions.

EDUCATION

B.Tech – Computer Science & Information Technology 2024 – 2028

GL Bajaj Institute of Technology and Management | CGPA: 8.3 / 10

Intermediate – PCM 2024

Shriji Baba Saraswati Vidya Mandir – CBSE | 86.8%

High School 2022

Shriji Baba Saraswati Vidya Mandir – CBSE | 81.4%

PROJECTS

Heart Disease Prediction Using ML | *Python, Streamlit, Pandas, Scikit-learn* [Git](#) | [Live](#)

- Developed an interactive web app that predicts heart disease risk based on patient health data using Logistic Regression (Accuracy: 88.5%).
- Implemented data preprocessing, feature encoding, and scaling, provided personalized risk assessment with visualizations and downloadable reports (CSV/PDF).
- Integrated model deployment using Streamlit for real-time, user-friendly predictions.

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, HTML5, CSS3

Frameworks & Libraries: Pandas, NumPy, Matplotlib, Scikit-Learn, Streamlit, Spring Boot, React.js

Databases: MySQL, PostgreSQL, MongoDB

Core Concepts: DSA, OOPS, DBMS

Tools: Git, GitHub, VS Code, IntelliJ IDEA, Postman

CERTIFICATIONS

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|--|---------------------|
| • Cloud Foundations | AWS |
| • Machine Learning Foundations | AWS |
| • Introduction to Data Science | Infosys Springboard |
| • Cybersecurity Foundation | Palo Alto Networks |
| • Network Security Fundamentals | Palo Alto Networks |
| • MongoDB Overview | GeeksforGeeks |

CODING PROFILES

- **Leetcode:** Solved 200+ problems | Rating: 1494
- **Codeforces:** Solved 10+ problems | Rating: 407