



NIRMAL GOYAL

Web Developer | Data Science & Analytics

PROFILE

I am a B.Sc. Computer Science student at BITS Pilani, passionate about software development, data analytics, and web technologies. Skilled in Java, Python (with libraries), SQL, and Frontend Development. I enjoy building practical, user-focused applications. In addition, I practice competitive programming on platforms such as LeetCode and Codeforces, sharpening my problem-solving and algorithmic skills.

HACKATHONS

Hackathon – PW IOI Internal Hackathon

- Project: Educational Website | HTML, CSS, JavaScript
- Collaborated in a team to build a fully responsive educational website from scratch
- Designed intuitive UI, created interactive elements using JavaScript, and ensured cross-device compatibility.
- Gained experience in time-bound problem-solving and version control with GitHub.

Hackathon – PW IOI + AWS Hackathon

- Project: AI Model using Amazon PartyRock (No-Code ML)
- Developed a working ML model using AWS PartyRock for a real-world use case.
- Learned rapid prototyping and machine learning fundamentals in a low-code environment.
- Showcased innovation and presentation skills in a competitive setting.

PROJECTS

- JavaScript Projects – [GitHub](#)
- First Inning Score Predictor – [GitHub](#)
- Cricket Data Analytics & Visualization – [GitHub](#)

EDUCATION

Computer Science | PW IOI

2024-2028

B.Sc. Computer Science | BITS Pilani

2025-2028

SKILLS

Java

SQL

Python

Python Libraries

Frontend Development

CONTACT

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