

Riya Verma

B.Tech Computer Science, XYZ Institute of Technology

Email: [riya.verma@email.com](mailto:riya.verma@email.com) | Phone: +91-9876543210

Web: [github.com/riya-verma](https://github.com/riya-verma) | [linkedin.com/in/riya-verma](https://linkedin.com/in/riya-verma)

## Objective

Detail-oriented Computer Science student seeking a hands-on internship in backend development or applied machine learning. Driven by curiosity, practical problem solving, and clean code.

## Technical Skills

- Languages: Python, Java, SQL, C++
- Frameworks: Django, Flask, scikit-learn, spaCy
- Tools & Platforms: Git, GitHub, Postman, Docker, VS Code
- Databases: PostgreSQL, SQLite
- Others: HTML, CSS, JavaScript, Linux CLI, REST APIs

## Projects

### 1. JobMatch AI – Internship Tracker

Django, spaCy, JavaScript

A tool that uses NLP to compare job descriptions with resumes and gives a match percentage.

- Used spaCy to extract relevant skills/entities from job descriptions
- Parsed resumes and performed skill comparison
- Built REST API + front-end UI to visualize match breakdown

### 2. Student Feedback Portal for Canteen Services

Django, SQLite, Bootstrap

- Created multi-role login (student, admin, vendor)

- Enabled daily meal RSVP and feedback submissions
- Implemented reporting dashboard for insights

### 3. Loan Default Prediction System

Python, scikit-learn, pandas

- Trained classification models (logistic regression, random forest)
- Cleaned & engineered features on banking dataset
- Achieved 82% model accuracy and visualized results with seaborn

### Education

XYZ Institute of Technology

B.Tech in Computer Science Engineering (2022–2026)

CGPA: 8.5/10 (up to 4th semester)

### Certifications

- "AI for Everyone" – Coursera
- Infosys Springboard – Agile Scrum Foundations
- Udemy – Django for Beginners

### Achievements

- GSSoC Contributor 2024
- 2nd place – Campus Hackathon 2023 (Built a Resume Matcher)
- Microsoft Learn Challenge 2024 – Badge Earner