

Harshit Tiwari

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 [harshit-tiwari-1069b5273](https://github.com/harshit-tiwari-1069b5273)

EDUCATION

SRM Institute of Science and Technology, Kattankulathur

Expected May 2027

Bachelor of Technology in Computer Science with specialization in Big Data Analytics
Cumulative GPA: 9.22/10

TECHNICAL SKILLS

Programming Languages: Python, C, C++

Web: HTML, CSS

Frameworks: Django

Libraries: Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn

Database: MySQL, SQLite

Tools: Git, GitHub, Google Colab, VS Code, Jupyter Notebook, MS Excel

PROJECTS

House Price Prediction

[GitHub](#)

- Built an ML model to predict house prices using Pandas, NumPy, Scikit-learn, and Matplotlib.
- Performance of feature engineering, visualization of data, and evaluation of model accuracy.

SAIL Employee Dashboard

[GitHub](#)

- Web dashboard with Django and Chart.js to visualize employee data.
- KPIs for retirement and experience; supports Excel upload and filtering.

Diabetes Prediction

[GitHub](#)

- Built diabetes prediction model using SVM with 80%
- Deployed as a Django web app for user-friendly health prediction.

EXPERIENCE

AI/ML Member – CodeNex Club, SRM IST

- Contributed to collaborative ML projects and technical workshops.

Industrial Training – Bhilai Steel Plant (SAIL)

15 Days

- Developed a Django-based dashboard for visualizing employee data.
- Focused on back-end development and interactive visualizations.

CERTIFICATIONS AND HACKATHONS

- Hack Slash – Special Mention [\[Credential\]](#)
- Hack The Cosmos – Participation [\[Credential\]](#)
- IIIT Kottayam Hackathon – Participation [\[Credential\]](#)
- Deloitte Data Analysis Certificate [\[Credential\]](#)
- Introduction to Machine Learning – NPTEL [\[Credential\]](#)
- Industrial Training – SAIL Bhilai [\[Credential\]](#)