

# Piyush Garg

✉ gargpiyush04594@gmail.com 📞 9518654904 📍 Faridabad, Haryana

in <https://www.linkedin.com/in/piyush-garg-476305228/> 🌐 <https://github.com/PIYUSH-CODE55>

## SUMMARY

Highly motivated B.Tech CSE student with expertise in Python, C++, machine learning, and front-end development. Passionate about problem-solving and eager to leverage my technical skills as a Software Development Engineer to contribute to innovative projects.

## SKILLS

- Languages : C++, Python, HTML, CSS, JavaScript
- Technical Skills: Data Structure and Algorithms, OOPs, Machine Learning
- Tools: Google Colab , Python Libraries, VSCode, GitHub
- Database: MYSQL

## EXPERIENCE

### Machine Learning Intern

Future Intern Jun 2024 - Jul 2024

[Certificate](#)

- **Technologies Used:** Python, Scikit-learn, Pandas, NumPy, ML algorithms
- Developed classification model for the Iris dataset and regression model for house price prediction, achieving high accuracy.
- Utilized Python and libraries such as Scikit-learn and Pandas for data preprocessing, and model evaluation.

## PROJECTS

Chatfolio | [Link](#)

- **Technologies Used:** HTML, CSS, JavaScript.
- Created a portfolio website featuring a WhatsApp-style interface for a dynamic and interactive user experience.

VisionaryText | [Link](#)

- **Technologies Used:** Python, Google Gen AI API, Streamlit, and VSCode
- Developed an image-to-text generator using Gen AI API to convert visual content into accurate textual descriptions.

Glucopredict | [Link](#)

- **Technologies Used:** Python, Logistic regression, Matplotlib, Numpy, Pandas, Google Colab
- Developed a diabetes prediction model using logistic regression and visualized data with Matplotlib to enhance model insights and accuracy.

## EDUCATION

**B.Tech in Computer Science & Engineering 2021 - Present**

Deenbandhu Chhotu Ram University of Science And Technology, Sonapat | CGPA: **8.37**

**Senior Secondary, Science (CBSE) 2020**

Modern Vidya Niketan School | Percentage: **91.2%**

**Secondary (CBSE) 2018**

Modern Vidya Niketan School | Percentage: **78%**

## CERTIFICATION AND ACHIEVEMENTS

- [SME at Chegg](#) in Maths Subject, delivered Clear and detailed solution to students.
- Completed [Advanced Training in AI Technologies – CDAC NIELIT](#)
- **1st Prize Winner** in **Black Box – Wartech 2K23** at PIET
- **Finalist** in **Pitchstart – Technova, DCRUST**
- Participant in **Smart India Hackathon 2K23**