

# GYAN THAKUR

Pune, Maharashtra

☎ +91-7016184175

✉ [gyanthakurthakur@gmail.com](mailto:gyanthakurthakur@gmail.com)

in [gyan-thakur](#)

🔗 [gyan007](#)

📄 [gyanthakurthakur](#)

## EDUCATION

Bharati Vidyapeeth College of Engineering

08 2022 – 09 2026

B.Tech - CGPA - 9.03

Pune, India

## COURSEWORK / SKILLS

- Data Science
- Machine Learning
- Data Structures & Algorithms
- Git
- Frontend
- Deep Learning
- Database Management
- OOPS Concept

## PROJECTS

### Chatbot using LLAMA 3.1

May 2025

*Python, LLAMA 3.1, Streamlit, Groq API*

- **Project Overview:** Developed and deployed a **Chatbot** system using **LLAMA 3.1** providing a conversational platform for user engagement with a simple and intuitive interface.
- **Explore:** [Explore the code with 1 click on the Github](#)

### Telecom customer churn prediction

April 2025

*Python, Tensorflow, Keras*

- **Project Overview:** Developed and deployed a **Telecom Customer Churn Prediction** system using **Machine learning** to identify at-risk customers, enabling proactive retention strategies and improving customer lifetime value.
- **Explore:** [Explore the code with 1 click on the Github](#)

### Bengaluru House Price Prediction

Feb 2025

*Python, Scikit-Learn, HTML, CSS, JavaScript, Flask*

- **Project Overview:** Developed and launched a **house price prediction website** that predicts the price of house in bengaluru using **Machine learning with Scikit-Learn**, improving user experience with effortless navigation and flexible design.
- **Key Features:**
  - \* **1-Step Process:** Input details and Predict for ease of use.
  - \* **Responsive UI:** Constructed a flexible user interface that adapts to different device sizes, improving accessibility.
- **Explore:** [Explore the code with 1 click on the Github](#)

### College Portal Website

Mar 2024

*HTML, CSS, JavaScript, PHP, MySQL*

- **Project Overview:** Developed a comprehensive **College Portal Website** that streamlined access to all academic resources in one place, improving user experience with **intuitive navigation** and **responsive design**.
- **Explore:** [Checkout the code with 1 click on Github](#)

## TECHNICAL SKILLS

**Languages :** C++, Java, Python, JavaScript, SQL, HTML, CSS

**Developer Tools :** VS Code, Android Studio, IntelliJ Idea Ultimate, Jupyter Notebook, PyCharm

**VCS :** Git

**Database :** SQL, MongoDB

**Technologies/Frameworks :** Scikit-Learn, Tensorflow, PyTorch, Keras, Neural networks, NLTK, Gensim, Power BI, Fast API, Flask, MySQL GitHub

## EXTRACURRICULAR

### Association of Computer Engineering Students

07 2024 – 06 2025

*Library Head*

Pune, India

### Association of Computer Engineering Students

07 2023 – 06 2024

*Associate in Treasurer team*

Pune, India

## CERTIFICATIONS

- Google Advanced Data Analytics Capstone - Coursera [↗](#)
- Google Data Analytics Capstone - Coursera [↗](#)
- The Power of Statistics - Udemy [↗](#)
- Introduction to Machine Learning - Coursera [↗](#)
- Get Started with Python - Coursera [↗](#)
- Regression Analysis: Simplify Data - Coursera [↗](#)
- Database Management System - NPTEL [↗](#)
- Software Engineering - NPTEL [↗](#)