

# ROSHITA BHONSLE

+91 9923413579 | [roshita1608@gmail.com](mailto:roshita1608@gmail.com) | [linkedin.com/in/roshita-bhonsle/](https://www.linkedin.com/in/roshita-bhonsle/) | [github.com/RoshitaB](https://github.com/RoshitaB)

## EDUCATION

### VISHWAKARMA INSTITUTE OF TECHNOLOGY

Bachelor of Technology in Artificial Intelligence and Data Science

Pune, India

Expected June 2024

Cumulative GPA: **9.46/10.0** (present)

**Relevant Coursework:** Data Science, Advanced Data Structures, Database Management & Data Mining, Computer Networks, Data Structures with Python, Computer Organization & Architecture, Internet of Things, Object Oriented Programming in Java.

### THE BISHOP'S CO-ED SCHOOL

Class 12 (ISC) Examination – **95.5%**

Pune, India

March 2020

### THE BISHOP'S CO-ED SCHOOL

Class 10 (ICSE) Examination – **97.4%**

Pune, India

March 2018

## PROJECTS

### Safar E-Tourism - [Link](#)

June 2022

- Created a website to book tickets to monuments and museums online using **Django, React, HTML, CSS** and **JavaScript**.
- The generated ticket is sent to the user's email ID and contains a **QR code** which can be scanned at the entry to verify booking.

### Sugarcane Leaf Disease Detection - [Link](#)

January 2022

- Detects abnormalities present on the leaves of the Sugarcane plant and classifies/recognizes the disease accordingly.
- Created the dataset of **224 images** containing 3 classes – **Healthy, Red Rot, Red Rust** by visiting a local farm.

### Ask-A-Doctor - [Link](#)

August 2021

- Developed an appointment management website for hospitals using **Django, HTML, CSS** and **JavaScript**.
- The patient/doctor records and appointment history are stored using an **SQLite Database** and is managed by the admin.

## SKILLS

**Languages:** C, C++, Python, Java

**Tools and Frameworks:** HTML, CSS, Django, SQLite, NumPy, Pandas, TensorFlow

## ORGANIZATIONS

### IEEE (Institute of Electrical and Electronic Engineers) Student Branch, VIT Pune

Executive Committee Member

Pune, India

June 2021 – Present

- Led a workshop on **Neural Networks** with 80+ participants for two days.
- Collaborated with a team to organize a **Front-end Web Development competition** – Avenir, with 30+ participating teams.
- Raised **30K in funds** to provide school kits for children in villages to support their education.

## VOLUNTEER EXPERIENCE

### UTKARSH – flagship event by Social, Welfare and Development Club, VIT Pune – [Link](#)

December 2021

- Mentored a group of 6 students for 3 weeks as a part of the initiative to impart knowledge to students in rural areas.
- Conducted interactive sessions on a broad collection of topics to instill an interest in STEM subjects, General Knowledge etc.

### MITR – A friend indeed

March 2019

Contributed to the fundraiser that **raised over 80k** to support child welfare and youth development.

## ACHIEVEMENTS & CERTIFICATIONS

- Ranked 1<sup>st</sup>** out of 80+ teams at the Internal Smart India Hackathon (2022) conducted at Vishwakarma Institute of Technology
- Ranked 3868** in Round H 2021 – Google Kickstart - [Link](#)
- Ranked 3<sup>rd</sup>** out of 20+ teams at Hack Reaction (hackathon) hosted by ThoughtWorks in 2016
- NVIDIA Course on Fundamentals of Deep Learning - [Link](#)
- NVIDIA Course on Building Transformer-Based Natural Language Processing Applications- [Link](#)
- Python and Django Full Stack Web Developer Bootcamp (Udemy) - [Link](#)
- Complete Python Bootcamp from Zero to Hero in Python (Udemy) - [Link](#)