

MEGHRAJ CHANDRAKANT BHOSALE

+91 9765580377 meghrajbhosale28@gmail.com LinkedIn



SUMMARY

Information Technology student, with strong foundations in algorithms, data structures, and core computer science concepts. Front-end web development enthusiast, focused on building intuitive and visually appealing user experiences. Skilled in C++ and Python with the ability to write efficient, maintainable, and scalable code. Curious, collaborative, and eager to learn and deliver impactful software solutions.

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Python, Typescript, JavaScript, HTML, CSS
- **Frameworks & Libraries:** ReactJs
- **Databases:** MySQL
- **Tools & Platforms:** Git, GitHub, Linux
- **Core CS Concepts:** OOP, DBMS, Computer Networks (CN), Operating Systems (OS)
- **Methodologies:** Agile

EXPERIENCE AND PROJECTS

1] Placement Predictor

Aug 2024 - Sept 2024

- **Machine Learning**
- Implemented a placement likelihood scoring model using Logistic Regression and Random Forest
- The model generated actionable insights for 500+ students, enhancing preparedness for job interviews.
- Collected and preprocessed student data, including academic scores, skills, and extracurricular activities, for accurate model training.
- Delivered results through an interactive interface, enabling faculty and students to view placement probability and take informed actions.

2] Maturity Detection of Sugarcane using Deep Learning and IOT

June 2025 -Present

- **Deep Learning**, React-Native, CNN, IOT
- Developing an AI-based solution to detect sugarcane maturity and connect farmers with sugar factories through a community platform.
- Enables farmers to share maturity status via "Maturity Cards," facilitates factory-farmer communication, and generates harvest readiness reports.

EDUCATION

B.E. in Information Technology

2022 – 2026

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology

CGPA: 8.67/10.0

Higher Secondary Certificate (HSC)

Completed 2022

Shardabai Pawar Vidyaniketan Junior College, Shardanagar, Baramati.

Percentage: 69.50%

Secondary School Certificate (SSC)

Completed 2020

Shardabai Pawar Vidyaniketan, Shardanagar, Baramati

Percentage: 96.60%

CERTIFICATIONS

- Cisco Certifications – CCNA, Python Essentials 1 & 2
- LinkedIn Learning – Learning Java11 & MySQL Essentials

KEY ACHIEVEMENTS

- Awarded the prestigious **Cummins Scholarship** for the academic year **2024–2025** by **Cummins India Foundation**, after systematic and careful screening of applications nationwide
- Served as **President** of the **IT Student Association**, coordinating academic events, workshops, and competitions

LANGUAGES

English (Proficient) **Hindi** (Proficient) **Marathi** (Native)