

Yash Badwaik

Targeting **Associate Software Engineer** role with an organization of high reputation with a scope of improving knowledge and further career growth. Dedicated to leverage tech for innovation.

Contact



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Education Details

- **Bachelor of Engineering (B.E.) Computer Science & Engineering**
2021 - 2025
Priyadarshini College of Engineering, Nagpur.
Aggregate: 85.56%
- **HSC**
2020 - 2021
St. John Mission English Medium High School, Tumsar.
Aggregate: 90%
- **SSC**
2018 - 2019
St. John Mission English Medium High School, Tumsar.
Aggregate: 82.80%

Soft Skills

Analytical | Collaborator | Leader | Adaptable

Technical Skills

- **Programming Languages:**
Java, Python, C, SQL

Core Competencies

Software Development Life Cycle

Critical Thinking

OOPs

Data Structures and Algorithms

Personal Details

Date of Birth: 6th Sept 2003

Languages Known: English, Hindi and Marathi

Address: Tumsar, Maharashtra

Profile Summary

- An ambitious CSE undergraduate with high **problem-solving skills** and develops **projects**.
- I have proficiency in **JAVA** and built projects which can be used by a widespread of people.
- **Developed a voice assistant system** which can be used by college students.
- After completion of exams, Jr. College students or **HSC** students can use our **College Predictor** system to get into college that suits better.

Academic Projects

College Predictor

June 2024 – Current

Tools: Python, HTML, CSS, JS

Developed a personalized college admission tool that accurately evaluates student's percentile, category and desired branch to get into perfect college for them, eliminating the need for traditional counseling.

Responsibilities:

- Designed the website for this system, and programmed it using HTML, CSS, JS.
- Enhanced the backend of this system, which will take the data from user and compares the data of user with colleges data.

Jarvis Voice Assistant

Feb 2023 – May 2023

Tools: Python, OpenAI API

Developed a desktop friendly voice assistant that can assist us with our daily repetitive tasks, embedded with OpenAI API that can give us the abstract information of anything.

Responsibilities:

- Programming: Implemented core functionalities using Python, integrating with OpenAI API for Natural Language Processing.
- Testing and Debugging: Conducted thorough testing and debugging phases to ensure functionality and reliability.

Gold Price Prediction

Feb 2023 – March 2023

Tools: Python, Google Colab

Developed a predictive analysis model for gold prices utilizing external factors to forecast future trends, completed during internship at Codemate institute.

Responsibilities:

- Dataset is given to model in the form of CSV to get trained and bring accuracy.
- Added with visualization techniques for better understanding.

Academic Certification

- **AICTE – Google's AI ML**
- **NPTEL – Python for Data Science**
- **Codemate – DS with Python**

(March – 2024)

(August – 2023)

(March - 2023)

Academic Achievements

- Achieved a rank in Mathematica competition, earning recognition as the champion during the 2nd semester.
- Achieved top 3 rankings in semester examinations to showcase consistent academic excellence.
- Achieved a silver badge in NPTEL's Certification "Python for Data Science", ranking among top 5% participants in the course.