NIKHIL APPASAHEB MORE

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Education

VIT Bhopal University Bhopal, Madhya Pradesh

BTech Expected May 2026

Major in Computer Science Cumulative GPA: 8.5/10

12th Standard

Shri. Baleshwar Jr. College Sarole Pathar, Ahmednagar, Maharshtra

HSC Cumulative GPA: 8.3/10 Jul 2022

10th Standard

B.G.P. Sahyadri Vidyalaya Sangamner, Ahmednagar, Maharshtra

SSC Cumulative GPA: 9.4/10 Jul 2020

Projects

Machine Learning-Based Medicine Dispenser with Integrated App (Ongoing)

- Designing a machine with integrated app control, focusing on real-time data monitoring and analytics using
- Implemented machine learning algorithms to predict medicine based on symptoms.
- Ensuring enhanced accessibility and user experience through mobile app integration.

Heart Disease Prediction - Sep 2023

- Developed a prediction model achieving 98.2% accuracy using machine learning techniques and extensive data analysis.
- Documented methodologies and results, identifying areas for future enhancements.

Movies Recommendation System - Aug 2024

- Built a recommendation system using cosine similarity and content-based filtering.
- Processed a dataset of over 300,000 movies and developed an intuitive interface using Streamlit.

Extracurricular

Google Developer Students Club

- Actively participated in club activities to enhance technical skills and promote community learning.
- Contributed to events focusing on coding, project building, and knowledge sharing among peers.

Microsoft Technical Club

- Engaged in workshops and seminars to explore cutting-edge technologies.
- Collaborated on team projects, gaining hands-on experience with Microsoft tools and platforms.

Experience

Open-Source Contributor – GSSoC (GirlScript Summer of Code) (Jun 2024 – Oct 2024)

- Fixed 15+ bugs and added 10+ new features across open-source projects, improving project functionality by 30%.
- Collaborated with 50+ contributors, gaining hands-on experience with Git and improving project workflows.

Participant – Hacktoberfest (Oct 2024)

- Submitted 10+ pull requests and successfully merged them into various open-source repositories.
- Enhanced documentation, helping maintainers onboard new contributors effectively.

Competitive Programmer – LeetCode and GeeksforGeeks (Ongoing)

• Solved 200+ problems on LeetCode and GeeksforGeeks, focusing on Data Structures and Algorithms to enhance problem-solving skills.

ADDITIONAL

Technical Skills: Python, C++, Java, MATLAB, SQL, HTML, CSS, JavaScript, Git, GitHub, Excel

Languages: Fluent in Marathi, Hindi, English; Conversational Proficiency in Sanskrit

Certifications & Training:

Cloud Computing (NPTEL, Jan-Apr 2024)

• Gained in-depth knowledge of cloud computing concepts, including architecture, deployment models, and services. Acquired skills to design scalable and efficient cloud-based solutions.

Learn C++ Programming - Beginner to Advance - Deep Dive in C++ (*Udemy, May 2024*)

• Mastered C++ fundamentals, object-oriented programming, STL, and advanced topics. Developed skills to build efficient applications.

Bits and Bytes of Computer Networking (Coursera, Dec 2023)

 Explored networking fundamentals, protocols, and IP addressing. Enhanced understanding of secure and scalable networks

MATLAB Simulink Onramp Course (MathWorks, Sep 2022)

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