

Prathamesh Jaiswal

Ambitious Computer Science student with a strong academic record and practical experience.
Ready to apply technical expertise and analytical skills in a dynamic industry and achieving organizational goal.



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EDUCATION

B.Tech

Jawaharlal Nehru engineering College **CGPA-7.9**

12/2021 - Present,

Courses

- Computer Science

Higher Secondary Education(12th Standard)

Deogiri College Aurangabad **95%**

08/2019 - 09/2021

Secondary Education (10th Standard)

Riverdale High School **88%**

06/2011 - 04/2019,

TRAININGS/CERTIFICATIONS

Research Intern

EduDiagno Pvt. Ltd.

1 January 2025 - 31 June 2025,

During my internship at EduDiagno Pvt. Ltd. (Jan 2025 – Present), I contributed to the job portal (edudiagno.com) and GradPathway platforms, building features like authentication, search, and recruiter forms using React, FastAPI, and PostgreSQL. I also developed tools for offer letter and certificate generation, and created a static React page with 500 tested DSA questions. Additionally, I assisted with deployment, Testing and AWS EC2 setup.

Data Analyst

Internship Studio

July 2024 – August 2024

During my training at Internship Studio , I worked on three modules focusing on Excel, SQL, and Python. I also completed a project involving sales data analysis and reporting for a retail chain.

EXTRA CURRICULAR ACTIVITIES

- Participated in Smart India Hackathon
- Participated in a Drone Workshop
- Participated in Logo and Advertisement Competition and won Best Functional Logo Prize in Logo Making
- Ethical hacking Certification

SKILLS

- Languages : C, Python, Java
- Databases : MongoDB, SQL
- Web Development : HTML, CSS, Javascript, ReactJs, Tailwind CSS, Node.js, Express.js
- Tools : Git, Heroku, Streamlit, MS-Excel, Nodemailer
- Libraries : OpenCV, Numpy, Matplotlib, Pandas
- Others : Data Analytics, NLP, Sentiment Analysis

PROJECTS

Dental Notes Website

Developed a dental notes website using the MERN stack (MongoDB, Express.js, React, Node.js) and Tailwind CSS. The website features the ability to display PDFs securely on the webpage where users cannot download or take screenshots. Implemented OTP validation through the contact section using Nodemailer for added security. The website was fully deployed and tailored to meet the personal requirements .

Whatsapp Chat Analyzer

Built a data analysis project using Python, MongoDB, and Flask that analyzes WhatsApp chat data. It provides sentiment analysis and insights such as word frequency and chat activity. The project includes an authentication system and leverages Python's data analysis libraries for comprehensive chat analysis.

Gesture control Presentation

Developed a gesture control system using OpenCV and Mediapipe packages to track hand movements in real time. The system recognizes various hand gestures and translates them into corresponding actions, enabling hands-free control for presentations or other applications. The project demonstrates an effective integration of computer vision and machine learning techniques for intuitive user interaction.

Hospital Management system

Developed a Hospital Management System using Python and an SQL database to efficiently manage various healthcare operations. The system stores and tracks doctor appointments, maintains patient records, and handles bed allotment for patients after registration and login. It provides a seamless experience for both patients and hospital staff, ensuring smooth management of appointments, patient data, and hospital resources

LANGUAGES

English, Hindi, Marathi

INTEREST

Badminton , Football ,Swimming