

Saniya Salunke

Specialization : Computer Science

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Degree	Stream	Institute , Board	Year	(%) / CGPA
UG (B.Sc)	Computer Science	Ramnarain Ruia Autonomous College, Mumbai	2023 - 2026	7.1
12 th	Science	Maharashtra State Board	2021	80.00%
10 th	-	Maharashtra State Board	2019	67.00%

INTERNSHIP EXPERIENCE

BHOOKIE

May-2025 To August-2025

Full Stack Development Intern

- Built and optimized multiple responsive web pages using **HTML, CSS, and JavaScript**, improving loading speed and user experience.
- Implemented **Firebase** database and authentication workflows, enabling seamless real-time updates.
- Enhanced the website's UI/UX by redesigning layouts and reducing performance issues, resulting in a smoother browsing experience.
- Worked closely with the team to deliver feature improvements and resolve bugs, contributing to faster development cycles.

SKILLS

Technical Skills:

- Programming Languages: Python (Pandas, NumPy, Matplotlib, Seaborn), JavaScript, HTML, CSS
- Databases: SQL, MySQL
- Web Technologies: Firebase, OpenStreetMap API, Web Speech API
- Data & Visualization: Excel, Tableau, Power BI
- Tools & Platforms: Jupyter Notebook, GitHub, Google Sheets
- Libraries & Models: OpenCV, COCO-SSD

Non-technical skills:

- Communication, Teamwork, Problem-Solving.
- Time Management, Creativity, Adaptability, Critical Thinking

PROJECTS

AI-Based Assistive Navigation App for the Visually Impaired

- Developed a web-based assistive tool with real-time obstacle detection using the COCO-SSD model.
 - Integrated voice-controlled navigation using OpenStreetMap and the Web Speech API.
 - Added an SOS emergency feature to share live location with contacts.
 - Aimed at improving accessibility for visually impaired users.
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2. Ayurvedic Shop Website

- Built using HTML, CSS, and JavaScript.
 - Contributed to frontend UI/UX design in a team project.
 - Created an attractive, mobile-friendly interface with product sections and dropdown menus.
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3. Diet Management System (DBMS)

- Designed complete ER diagrams and implemented relational database schema.
 - Developed SQL queries, stored procedures, functions, and triggers.
 - Enabled effective diet tracking and organized data flow.
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4. Color Detection using Python & OpenCV

- Built a real-time color detection application using OpenCV
 - Identified and classified colors using image processing techniques.
 - Enhanced accuracy through HSV conversion and masking.
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CERTIFICATIONS / ACHIEVEMENTS

- Career Essentials in Software Development – Microsoft & LinkedIn
- Member of the Techstorm Creativity Team – Designed posters, digital creatives, and event décor

- Participated in Clueminati – Ramnarian Ruia Autonomous College
- Participated in Debugging Competition – SIWS College
- Participated in Coding Competition – RD National College
- Participated in TechQuiz – SIES College
- Participated in Code Quest – KC College

EXTRA CURRICULAR ACTIVITES

- Contributed to organizing workshops, seminars, and cultural events
- Engaged in community service and social awareness programs
- Involved in creative projects such as designing posters, banners, and decorations