

Bhavika Sainani

M.Sc. (Information Technology)

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Education

Dhirubhai Ambani University	2025 - 2027
<i>M.Sc. (Information Technology)</i>	<i>Gandhinagar, Gujarat</i>
FCAIT GLS University	2022 - 2025
<i>Percentage: 83</i>	<i>Ahmedabad, Gujarat</i>
Airport School, CBSE	2021 - 2022
<i>Percentage: 89</i>	<i>Ahmedabad, Gujarat</i>
Airport School, CBSE	2019 - 2020
<i>Percentage: 88</i>	<i>Ahmedabad, Gujarat</i>

Projects

Community Mangrove Watch | HTML, CSS, MongoDB, Node.js



- Designed and developed a mobile-based environmental monitoring system to report mangrove deforestation and pollution using AI-based image validation, SMS integration, and gamified user engagement

Career Guidance System | Python, MySQL



- Built a personalized career recommendation platform featuring a general knowledge test to assess student interests and skills, delivering tailored guidance to support informed academic and professional decisions

Social Media Activity Monitoring App | Python, FastAPI, Flutter



- Developed a mobile application to analyze and visualize user activity across social media platforms using trained ML models, enabling detailed behavioral insights and data-driven profiling

Technical Skills

Languages: C++, Python, Java, JavaScript, C, SQL

Developer Tools: Git, Github, Postman, VS Code, Linux Shell

Frameworks: React.js, Node.js, Express.js, Tailwind CSS, Bootstrap

Cloud/Databases: MongoDB, MySQL, Firebase

Soft Skills: Team Collaboration, Leadership, Problem Solving, Communication, Time Management

Coursework: Data Structures and Algorithms, Operating Systems, DBMS, Computer Networks, Machine Learning

Areas of Interest: Full Stack Development, System Design, Competitive Programming, AI/ML

Achievements

- All India Rank 29 in DA-IICT MSc IT Entrance Exam 2025
- 3rd Prize, Query Cracker – Tech Kaushalya 2024, Department of Computer Science, Rollwala
- 2nd Prize, Design Your Dreams – Tech Fest-2022, Gujarat Technological University
- 2nd Prize, Logo Design – Cyber Shadex 2023 Cyber Security, FCAIT GLS University
- Developed a Fake Social Media Profile Detection System at Nexgits Pvt. Ltd., enhancing online safety by identifying and flagging suspicious profiles