

Varsha Veliyath

UI/UX Designer | Full Stack Developer | AI/ML Enthusiast

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OBJECTIVE

Creative fresher and passionate full stack developer & designer skilled in React, Flask, and AI integration. Proficient in programming languages like Java, C/C++, Python. Experienced in branding, UI/UX, and digital storytelling. Demonstrated leadership in projects across marketing, photography, and modelling.

EDUCATION

ITM (SLS) Baroda University, Vadodara B.Tech in Computer Science Engineering, CGPA: 8.5/10	2022 - 2026
SSV Gyan Kendra School, Umbergaon Higher Secondary (CBSE), CGPA: 7.8/10	2020 - 2022

SKILLS

Web development:

ReactJS-Native, Tailwind CSS,
NodeJS, Flask, HTML, CSS,

Programming:

Python, C/C++, Java,
TypeScript, SQL, JavaScript,

Databases:

MySQL, MongoDB

UI/UX & Design:

Figma, Canva, Qt Designer

WORK EXPERIENCE

BitsN'Bytes Newsletter - Editor & Designer Co-Founded a digital magazine with 2 editions and 1000+ readers in university, using Canva and Figma	May 2025 – Present
NamasteDev - Technical Content Developer Built and published multiple React.js web components. Designed components and formulated interview questions using Figma.	Jun 2024 – Present
Aerosat Launch Program, Material Intelligence Lab - Ground crew member Contributed in a launch prototype PySide6, Qt Designer, OpenGL. Designed the Dashboard, using Figma	Oct 2023 – Mar 2024

PROJECTS

Chreely- Smile Detection Interface

Trained a CNN model to classify genuine vs. fake smiles using facial landmarks.
Integrated a UI interface with webcam and image upload, real-time feedback, and a gamified touch.
Developed using: React, Flask, TensorFlow, Keras, Dlib, OpenCv, Python

Moodwear- Fashion Stylist

Helps users style themselves based on their existing wardrobe. Built logic to analyse personal attributes and generate tailored outfit ideas.
Future scope includes AR-based virtual try-ons and real-time styling simulations. Developing using: React Native and more.

ACHIEVEMENTS & EXPERIENCE

Paper Presentation

June 2023 Presented paper on “Blockchain: A review report” at International Conference on Recent Trends in Blockchain, AI and Metaverse (ICRTBAM-2023)

Volunteer

2024-Present	Event Manager and host- Google Developer Groups (GDG On Campus)
2023-24	Event Host- Google Developer Students Club (GDSC)
August 2023	Event Host for “Fundamental of Cloud Computing” - Amazon Web Services Community (AWS Student Community)
June 2023	Event Host for ICRTBAM-2023

EXTRAS & SOFT SKILLS

Sports: Captain -Department Girls’ Basketball & College Girls’ Badminton Teams. Successfully led and motivated both teams to achieve top performances in annual sports fest, showcasing strong leadership, strategic thinking, and team-building skills.

Modelling enthusiast: Achieved placement in top 4 for two consecutive years in competitive university fashion pageant, demonstrating consistent excellence and confidence on stage.

Photography club lead: Organized and led multiple workshops and photo shoots for university students.

Public speaking: Hosted college events and the annual fest *ILLUMINATI* in 2023, 2024. Strong communication skills and competence.