Sanjana Sajan Gharat

Navi Mumbai | sanjanagharat16@gmail.com | 9619750636 | Myportfolio.com | Linkedin | Github

SKILLS

- **Languages:** C++, Python, SQL, JavaScript, HTML, CSS | **Web Dev:** React.js, Node.js, Express.js, Django, Bootstrap | **Databases:** MongoDB, MySQL | **DevOps & Cloud:** Docker, Kubernetes, GitHub, APIs | **ML & AI:** Deep Learning, NLP, Model Deployment | **Blockchain:** NFT Platform Development | **Soft Skills:** Communication, problem-solving, adaptability, teamwork, time management, leadership, critical thinking

Education

PACE Jr. Science College | Grade: 88.67%	2020 – 2022
VIT Bhopal University | CGPA: 8.81	2022 – 2026

Experience

Hackonblocks | Web3 Developer   June 2024 – July 2024

- Developed a blockchain-based solution, competing in a one-month hackathon.
- Attended 6 workshops and networked with 10 experts.

Pinak Idea Lab | Front-End Developer Intern   Oct 2024 – Jan 2025

- Converted designs to responsive front-end code using Tailwind CSS and JavaScript, ensuring cross-browser compatibility.
- Worked part-time (25 hours/week) during a 3-month internship.
- Maintained confidentiality and adhered to company policies on intellectual property.

Projects

Web Development

- **Recipie** (GitHub) Developed a digital recipe book with an intuitive search feature, allowing users to filter by ingredients, dietary preferences, and preparation time, improving recipe discovery times by 60%.
- **Portfolio** (GitHub) Built a responsive personal portfolio using HTML, CSS, and JavaScript, showcasing credentials and projects.
- **Viresta** (GitHub) Created a responsive e-commerce web app with smooth animations, shopping cart management, and a mobile-first design using ReactJS and Framer Motion.

Machine Learning

- **Swasth.ai** (GitHub) Designed an ML model predicting nutritional attributes of food items with 80% accuracy.
- **Customer Churn Prediction** (GitHub) Built an ML model that predicts customer attrition with 85% accuracy using data from over 1,000 customers.

Blockchain

- **NFTHUB** (GitHub) Developed an NFT marketplace allowing users to buy and sell NFTs, simplifying digital asset management.

Certificate

- The Bits and Bytes of Computer Networking
- Programming with Python 3.X | Simplilearn
- Cloud Computing | NPTEL
- Backend Web Development | Microsoft Learn Student Ambassadors
- Postman API Fundamentals Student Expert (Certificate)

Extracurricular

Open Source Club, VIT Bhopal | Core Member (Design Team)   2024 – Present

World Energy Conference (Turkey) | Participant & Research Paper Publication   2024

Ericsson Edge Academia Program | Top 500 Student Selected   2024