NUPOOR SAGAR

J+91-9510211297 \square nupoorvsagar4@gmail.com • LeetCode in LinkedIn

Education

VIT Bhopal University

Bhopal, Madhya Pradesh BTech, Computer Science; Cumulative GPA: 9.05/10 Aug 2022 - ongoing (Expected Graduation: May, 2026)

Globus public School (12th Grade) CBSE Cumulative GPA: 8.10/10

Himmatnagar, Gujarat

GitHub

Jul 2021 - Jul 2022

Nand Vidya Niketan (10th Grade) CBSE Cumulative GPA: 9.46/10

Jamnanagar, Gujarat Jul 2019 - Jul 2020

Technical Skills

Salesforce, Cliq, Slack, Google Apps Script, Google Sheets Automation, Data Analysis (Excel, Python), ERP and SAP (MM Module), Business and Logistics Analytics, Communication and Client Engagement

Experience

Business Operations Analyst — KABE Logistics

(Jan 2025 - present)

- Automated invoice generation and vehicle performance reports using Google Apps Script and Google Sheets, improving operational accuracy and efficiency.
- Engaged directly with customers through helpdesk support, resolving inquiries and strengthening client relationships.
- Gained hands-on familiarity with lead generation platforms (LinkedIn, WhatsApp campaigns, Telegram groups) to enhance
- Applied business and logistics understanding to streamline rental operations and improve fleet utilization.
- Collaborated cross-functionally with marketing to execute multi-channel campaigns, contributing to increased lead conversion and client satisfaction.

SAP Intern — Nayara Energy Ltd.

(Oct 2024 - Nov 2024)

- Gained in-depth understanding of ERP and Supply Chain Management (SCM) systems through the SAP Materials Management (MM) module.
- Assisted in procurement workflows (PR, RFQ, PO, GRN, MIRO) while maintaining accuracy in documentation and reporting.
- Worked with SAP Transaction Codes (T-codes) to support ERP-based procurement and inventory operations.
- Developed familiarity with CRM systems and their role in integrating sales and operations data.
- Demonstrated strong ability to quickly grasp product knowledge and understand enterprise software ecosystems.

Projects

PredictoCare Web App (GitHub) — Full Stack, Streamlit, Python

(Aug 2023 - Sep 2023)

- Developed a ML-powered web app for tumor prediction to assist healthcare professionals as a CDSS.
- Devised a logistic regression model with 98% accuracy and deployed it using Streamlit.
- Boosted engagement by using radar charts and CSS-enhanced probability visuals for intuitive diagnosis support.
- Dataset: UCI Machine Learning Repository Breast Cancer Dataset

CareConnect App (GitHub) — Android Studio, Java

(Sep 2023 - Nov 2023)

- Built an Android app for healthcare supply donation and distribution.
- Features 4+ pages, including supply requests, donation tracking, and direct contact via phone/email implemented using intent.
- Integrated dropdown menus for ease of navigation.
- Made to support hospitals, NGOs, and streamline resource sharing in healthcare crises.
- Toast messages to confirm every request and donation action, enhancing user feedback.

Federated Learning Implementation (GitHub) — Docker, Federated Learning

(Nov 2024 - Jan 2025)

- Implemented a privacy-preserving federated learning pipeline using Dockerized nodes (simulated Fitbit users) and FedAyg.
- Trained local models on patient data and aggregated updates into a global model using TensorFlow.
- Improved model accuracy across iterations.
- Containerized the entire system using VS Code and Docker.
- Dataset: SmartWatch Readings including BP, Oxygen Level, Stress Level, Activity Level, HR and Sleep Duration.

Fruit Classifier using MobileNetV2(GitHub) — Neural Networks, Machine Learning

(Jan 2025 - Apr 2025)

- Built an advanced fruit classification model using the MobileNetV2 pipeline.
- Boosted validation accuracy from 68.69% to 84.44% by mitigating overfitting and addressing challenges like varied lighting and complex backgrounds.
- Proposed a lightweight model for fruit recognition to aid the visually impaired, automate retail checkouts, and manage inventory.
- Dataset: Kaggle Fruit Dataset

Certifications

• Oracle OCI Generative AI Professional Certificate, AWS Cloud Essentials Certificate, AWS ML Associate (Udemy)

Extra-curricular & Additional

- Student Coordinator, IoT Club, VIT Bhopal: Directed 10+ events and mentored 3+ teams.
- Cricket Nationals Participant: Competed at the U-17 and U-19 levels for Gujarat.
- Languages: Fluent in English, Hindi, and Gujarati.
- Hobbies: Fitness, Watching Sports, Solving Sudoku and Wordle.