OM SOLANKI

Pursuing Bachelors in Computer Science and Engineering

✉ omsolanki1311@gmail.com 📞 9428478090 📍 Ahmedabad, India 🗓 2005-11-13 🔗 Portfolio ⬡ oM13111975

in omsolanki

EDUCATION

BTech in Computer Science and Engineering 2023 – 2027
LJ Institute of Engineering and Technology

Class 12 - CBSE (82%) 2023
Kendriya Vidyalaya

Class 10 - CBSE (86%) 2021
Kendriya Vidyalaya

SPI: **9.16 / 10.0** (upto 4th semester)

Languages known: **English, Gujarati, Hindi**

SKILLS

Languages
Python, JavaScript, Java, SQL,C#

Tools and platforms
Git, Github, VS code, Supabase

Databases
SQLite, MySQL, PostgreSQL, MongoDB

Libraries and Frameworks
Django, Tailwind CSS, NumPy, Pandas, Scikit-learn, Matplotlib, Seaborn, .NET/.NET Core, Entity Framework, WPF

Web Development
HTML5, CSS3, React.js, Node.js, FastAPI, REST APIs

Coursework
Data Structures And Algorithms, Database Management System, Advanced Calculus

PROJECTS

ResumeXpert

An AI-powered resume analysis and generation platform that uses Machine Learning to evaluate candidate profiles and auto-generate resumes from GitHub and LeetCode data. Built with **React, Django, Scikit-learn, and JWT**, featuring ML-based scoring, company dashboards, and advanced candidate filtering.

Learno

A comprehensive learning management system (LMS) enabling online education through course creation, student enrollment, and progress tracking. Developed with **Django, Python, HTML, and CSS**, featuring interactive learning materials, quizzes, and instructor dashboards for course management.

SkillSwap

A peer-to-peer learning platform that allows users to exchange skills and knowledge through direct collaboration. Built with **React, Django, WebSockets, and JWT**, featuring real-time chat, skill matching, and a dynamic swap proposal system.

ReWear

A community-driven web app for sustainable fashion that enables users to exchange or donate clothes, reducing textile waste. Built using **React, Node.js, Express, MongoDB, and Tailwind CSS** with features like item listings, location-based matching, and donation tracking.

PolyGlo

A gamified language learning platform designed to enhance engagement through progressive courses, interactive exercises, and streak tracking. Developed with **React, Django REST Framework, JWT, and PostgreSQL**, featuring secure authentication, level-based progression, and real-time progress tracking.

CERTIFICATES AND EXTRA ACTIVITIES

- Exploratory Data Analysis for Machine Learning
- Introduction to JAVA
- ODOO Hackathon
- Inheritance & Data Structures in Java
- DAIICT Hackathon