NISHI SHAH

Pursuing Bachelors in Computer Science and Engineering

■ nishishah0257@gmail.com

**** 8799418966

• Ahmedabad, India

2005-10-07

nishimshah

in Nishi Shah



BTech in Computer Science and Engineering

2023 - 2027

LJ Institute of Engineering and Technology ☑

Class 12 - GSEB (Grade B2)

2023

Little Flower School ☑

Class 10 - GSEB (Grade B2)

2021

Little Flower School ☑

SPI: 9.28 / 10.0

(upto 4th semester)

Languages known: English, Gujarati, Hindi

SKILLS

Languages: Python ,JavaScript ,Java ,SQL

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

Libraries and Frameworks: Django, Tailwind CSS, NumPy, Pandas ,Scikit-learn , Matplotlib, Seaborn

Databases: SQLite, MySQL, PostgreSQL, MongoDB **Tools and platforms:** Git, Github, VS code, Supabase

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

PROJECTS

PolyGlo - Language Learning App 🛮

- Built a gamified platform for learning multiple languages with progressive levels and interactive practice.
- Implemented user authentication & profiles with *Django REST Framework & JWT*.
- Designed language courses with levels, unlocking progressively as users complete lessons.
- Added interactive exercises & quizzes for vocabulary and grammar practice.
- Built progress tracking & streak system to boost learner engagement.
- Developed *React.js* frontend with *responsive UI* and *DRFpowered backend APIs*.

SkillSwap - Peer-to-Peer Learning & Skill Exchange Platform 2

- Developed a web platform for users to exchange skills, connect, and collaborate in real-time.
- Built user authentication and profile management with *Django REST Framework & JWT*.
- Implemented *real-time chat* using *WebSockets* for direct skill negotiations.
- Created skill listing & search system with filtering and categorization.
- Designed responsive *React.js* frontend integrated with *DRF backend APIs*.

ResumeXpert - ML Resume Scoring & Generation Tool ☐

- Built an intelligent platform to score, filter, and generate resumes based on GitHub, LinkedIn, and LeetCode profiles.
- Developed *ML-based* scoring system adapting to candidate activity and industry needs.
- Integrated resume generator that *auto-populates sections from GitHub/LeetCode* data.
- Built company dashboard for job posting, bulk resume uploads, and filtering based on requirements.
- Implemented Django REST API backend with JWT authentication and React.js frontend.

CERTIFICATES AND EXTRA ACTIVITIES

- Exploratory Data Analysis for Machine Learning
- Introduction to JAVA $\ \ \, \Box$

- Inheritance & Data Structures in Java ☑

- DAIICT Hackathon

- ODOO Hackathon

