

# KULDIP VAGHASIYA

+91 6351461500 | [kuldipvaghasiya0@gmail.com](mailto:kuldipvaghasiya0@gmail.com) | [LinkedIn](#) | [GitHub](#)

## Education

### Dharmsinh Desai University

Bachelor of Technology in Information Technology, CGPA: 8.44/10

09/2022 – 07/2026

Nadiad, Gujarat

### Alpha High School

High School Certificate (HSC), Percentile: 96.59

03/2022

Junagadh, Gujarat

## Relevant Coursework

- Database Management Systems (DBMS)
- Object-Oriented Programming (OOP)
- SQL and Relational Databases
- Spring Boot Framework

## Projects

### DDU Econnect — *Android Studio, Java, Firebase* [GitHub](#) July 2024

- Developed an Android application providing centralized access to past papers and academic resources for students across multiple branches and semesters.
- Designed a user-friendly dark-themed interface with seamless navigation to enhance user engagement and accessibility.
- Implemented dynamic content display using **RecyclerView** and **CardView** for efficient rendering and smooth interaction.
- Integrated an **Announcements** section to deliver real-time updates and important notices to students within the app.

### SQLify — *Google Palm LLM, Streamlit, Langchain, Chromadb* [GitHub](#) Feb 2023

- Developed an AI-powered tool that converts human language queries into SQL statements using **Google Palm LLM** and **Langchain**.
- Integrated **Chromadb** for storing semantic context and improving query understanding.
- Built an intuitive UI with **Streamlit** to allow real-time query conversion and result visualization.
- Participated in DUHacks 3.0 as Team *Innova8Infinity* and successfully presented the project as a working prototype.

### Art Sphere — *Full Stack Development, Razorpay, React.js, Node.js* [GitHub](#) Dec 2024

- Engineered a full-stack e-commerce platform enabling artists to showcase and sell original artworks online.
- Integrated **Razorpay** for secure and seamless payment transactions.
- Designed and implemented features for real-time order tracking and inventory management using Node.js and MongoDB.
- Developed a fully responsive UI using **React.js** for optimized performance across mobile and desktop devices.

## Technical Skills

**Programming Languages:** Java, C, C++

**Database Management:** MySQL, MongoDB, PostgreSQL

**Mobile Development:** Android Studio, Java

**Web Development:** React.js, Spring Boot

## Summary

Results-oriented software developer with a strong foundation in Android development, DBMS, and algorithms. Demonstrated ability to manage projects effectively and collaborate within team to deliver impactful software solutions. Strong team player with excellent problem-solving skills and a commitment to continuous improvement. Seeking to technical expertise and collaborative spirit to drive innovation and contribute to project success.

## Certifications

AWS Academy Cloud Foundations

Feb 2025

AWS Academy Machine Learning Foundations

June 2025