

Harsh Shah

+91 9429451522 | hkshah0542@gmail.com |  [GitHub](#) |  [LinkedIn](#)

Education

(PU) Parul University | 8.07

Jul 2023 - Present

Bachelor of Technology (BTech) | Computer Science & Engineering (CSE-Core)

Vadodara Gujarat India 390010

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Advance Data Structures and Algorithms.

Skills

Languages: JavaScript, Java, Python

Frontend: HTML5, CSS, React, Tailwind CSS

Backend: Flask, Django

Database: MySQL, MongoDB

Miscellaneous: OOPS, DSA, System Design, GitHub

Projects

Daily Task Automation

Developed a voice-controlled automation tool using speech recognition to streamline daily tasks through hands-free interaction. Enabled users to open websites and retrieve Wikipedia summaries via simple voice commands, enhancing accessibility and productivity.

Technologies: Python, Wikipedia, Pyttsx3

Expense Tracker

A user-friendly tool designed for individuals and small businesses to track expenses. Seamlessly manage your finances by recording every credit and debit. Instantly view your final, updated balance after each transaction.

Coding Profiles

Leetcode: [Harsh0145](#) **Hackerrank:** [hkshah1203](#)

Achievements

Solved 200+ coding problems across

LeetCode and HackerRank, covering Data

Structures, Algorithms, and System

Design. [Got Diamond certificate of Smart](#)

Interviews

Participated in IBM TechXchange Dev Day: AI & Automation Unpacked

Certifications

- Generative AI with langchain and Hugging Face (Udemy) – In Progress (Expected Completion: 2025)
- Deloitte Data Analysis Job Simulation (By Forage)
- Tata Gen AI powered Data Analysis Job Simulations (By Forage)
- CS50Ai - Harvard University
- AWS Foundation of Prompt Engineering
- AWS introduction to GEN AI