Kajal Bharat Shinde

Karad, Maharashtra, India

: +91 7840975181 | : kajalshinde062004@gmail.com | in linkedin.com/in/kajal-shinde-o25/ | github.com/kajal343

Education

VIT Bhopal University Bhopal, Madhya Pradesh

Bachelor of Technology in Computer Science and Engineering

2022-2026

CGPA: 8.54/10 12th Standard

SGM Junior College Karad, Maharashtra HSC Percentage: 67.67%

July 2022

10th Standard

Lahoti Kanya Prashala Karad, Maharashtra SSC Percentage: 96.60%

July 2020

Experience

Backend Development Intern | Luxury In Taste

Nov 2024-Jan 2025

- Built RESTful APIs with Django & Python, reducing backend response time and handling 5k+ records.
- Automated data handling workflows, increasing reporting efficiency.
- Collaborated cross-functionally with frontend & QA to resolve 20+ issues, improving delivery speed.
- Gained experience with Azure cloud deployment and data-driven process monitoring. Tech Stack: Django, Python, MySQL, REST API, Azure, Git, API Integration, SQL.

Projects

Luna - AI Supportive Chatbot

- Built a PWA chatbot for teenage girls' mental wellness, enabling anonymous conversations with 100% local storage and privacy-first design.
- Integrated OpenAI API for empathetic responses and curated resources, achieving 90% topic relevance across 4 wellness categories.
- Designed a responsive UI (React, Tailwind) with dark mode, improving accessibility by 30% in testing
- Key Skills: React, TypeScript, Node.is, PostgreSOL, OpenAI API

Smart Farming

- Worked on a smart farming system integrating a crop prediction model with a Flask backend to aid farmers in making data-driven decisions on crop selection.
- Introduced machine learning algorithms to analyze environmental and soil conditions, achieving 90% **prediction accuracy** for optimal crop recommendations.
- Utilized **Scikit-Learn**, **Pandas**, and **NumPy** for data preprocessing, feature engineering, and model training.
- Key Skills: Python, Flask, Machine Learning, Scikit-Learn, Pandas, NumPy, HTML, CSS, JavaScript,, MySQL

Round-Robin Coupon Distribution Web App

- Constructed a full-stack web app for automated coupon distribution using the Round-Robin algorithm. Developed REST APIs in Node.js with MongoDB for coupon storage and tracking.
- Implemented security measures (IP tracking & cookies) to prevent duplicate claims and designed an admin panel for monitoring and managing coupons.
- Deployed frontend on Vercel and backend on Render for scalability.
- Key Skills: React, Node.js, Mongo DB, Material UI

Technical Skills

Languages: Java, Python, C++, JavaScript, TypeScript, SQ

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, Django, Flask, MS Excel

Technicals: MySQL, PostgreSQL, MongoDB, SQLite | Cloud & DevOps: AWS, Microsoft Azure, Docker, Git, REST APIs

AI & automation: Deep Learning, OpenAI API, ChatGPT, Prompt Engineering Core Competencies: Cross-team collaboration, Communication, Reporting Insights

Certifications

Marketing Analytics Certification - NPTEL, 2025

Gained expertise in customer segmentation, competitor analysis, and data-driven decision-making for business strategy.

Achievements

- Successfully cleared **Round 1** with entering top 10% of the **Nokia Accelerate HER in Tech Student Hackathon**, demonstrating strong problem-solving skills and technical proficiency.
- Meesho Scripted By Her Hackathon Top 460/36,000+, advanced to Round 2 (Strategy + Tech focus)
- Part of a semi-finale of FlipKart Grid 7.0.
- Solved over 250+ problems on various coding profile. <u>LeetCode</u> | <u>GeeksforGeeks</u>