Kajal Bharat Shinde

Karad, Maharashtra, India

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

Education

VIT Bhopal University

B.Tech Computer Science and Engineering

CGPA: 8.53/10 12th Standard

SGM Junior College

HSC Percentage: 67.67%

10th Standard

Lahoti Kanya Prashala

SSC Percentage: 96.60%

Bhopal, Madhya Pradesh

2022-2026

Karad, Maharashtra

July 2022

Karad, Maharashtra

July 2020

Experience

Backend Development Intern

Luxury In Taste Nov 2024-Jan 2025

- Developed and maintained the backend of the web application using Django and Python, ensuring robust, scalable, and efficient performance.
- Assisted in troubleshooting and debugging issues, providing timely resolutions to improve user
- Technical Skills: Django, Python, REST API, MySQL, Microsoft Azure, Git, API Integration, SQL

Technical Skills

Programming Languages: Java, Python, C, JavaScript

Core Concepts: Data Structures, Algorithms, Object-Oriented Programming, Database Management Systems (DBMS) Technologies / Frameworks: Django, Flask, React.js, Node.js, Tailwind CSS, HTML, CSS, PHP, Machine Learning, API

Integration

Databases: MySQL, MongoDB, SQLite

Tools & Platforms: Git, REST APIs, Microsoft Azure, Docker

Projects

Round-Robin Coupon Distribution Web App

Mar 2025

Built 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.
- Designed an admin panel for monitoring and managing coupons.
- Deployed frontend on Vercel and backend on Render for scalability.
- Tech Stack: React.js, Node.js, MongoDB | Deployment: Vercel, Render

Smart Farming

Feb 2024 - Mar 2024

- 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.
- Implemented 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
- Key Skills: Python, Flask, Machine Learning, Scikit-Learn, Pandas, NumPy, HTML, CSS, JavaScript, SQLite, MySQL

Jaipur Unveiled

Jan 2024 - Feb 2024

- Developed a visually appealing website for promoting tourism in Jaipur, India named "Vibrant India". Site aimed to showcase the rich culture, heritage and attractions of Jaipur.
- Implemented a modern and user-friendly design using HTML5, CSS and Javascript and Bootstrap
- Engineered an interactive map API featuring 150+ tourist attractions and hotels, enabling personalized
- Designed algorithms for recommending destinations, dining options, and accommodations based on user behavior, improving recommendation accuracy by 15%.

Achievements

Successfully cleared **Round 1** of the **Nokia Accelerate HER in Tech – Student Hackathon**, demonstrating strong problem-solving skills and technical proficiency.

ADDITIONAL

Languages: Fluent in English, Hindi, Marathi

Certifications & Training: Bits and Bytes of Computer Networking

Python Essentials - Vityarthi

MATLAB Onramp

Nptel Cloud Computing(85% and qualified rank in top 5%)