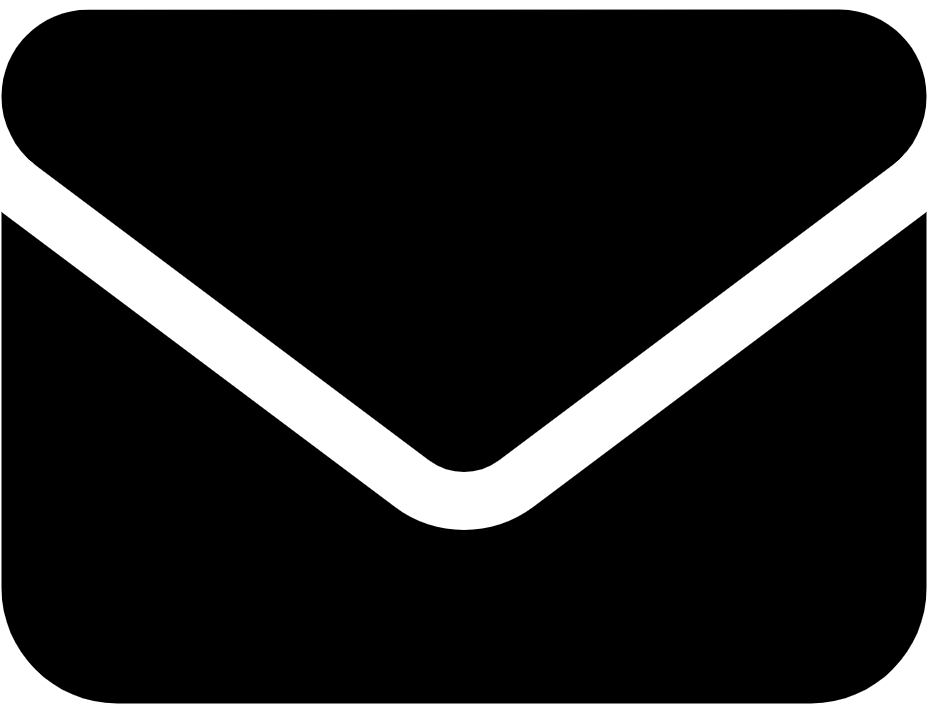
**Kajal Bharat Shinde**

Karad, Maharashtra, India

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**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 and maintained RESTful APIs using Django and Python, improving backend response time.
* Created and implemented scalable database schemas in MySQL, managing data for 5000+ records. Integrated third-party APIs and handled secure authentication and data exchange using REST standards.
* Collaborated with frontend and QA teams to resolve **20+** bugs, enhancing overall user satisfaction.
* Deployed backend services to Microsoft Azure, ensuring **99.9%** uptime during the internship period.
* **Tech Stack: Django, Python, MySQL, REST API, Azure, Git, API Integration, SQL.**

**Projects**

**Luna – AI Support |** [**Github**](https://github.com/kajal343/Luna-chatbot.git)

* Built a PWA chatbot for teenage girl’s 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.js, PostgreSQL, OpenAI API**

**Coupon Distribution Web App |** [**Github**](https://github.com/kajal343/coupon-frontend.git)

* 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**

**Smart Farming |** [**Github**](https://github.com/kajal343/Farming.git)

* 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**

**Technical Skills**

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

**Frameworks & Libraries(Full Stack):** React.js, Next.js, Node.js, Express.js, Django, Flask, Tailwind CSS

**Databases:** MySQL, PostgreSQL, MongoDB, SQLite

**Cloud & DevOps:** AWS, Microsoft Azure, Docker, Git, REST APIs, CI/CD Pipelines

**ML & AI:** Scikit-Learn, Pandas, NumPy, TensorFlow, Deep Learning, OpenAI API

**Core CS Concepts:** Data Structures & Algorithms, OOP, Database Management Systems, System Design, Computer Networks

**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.
* Selected in top 460 out of 36000+ in Meesho Scripted By her Hackathon advancing to Round 2.
* Part of a semi-finale of FlipKart Grid 7.0.
* Solved over 300+ problems on various coding profile. [LeetCode](https://leetcode.com/u/kajalshinde06/) | [GeeksforGeeks](https://www.geeksforgeeks.org/user/kajalshinc8yc/)