

RAHUL KAMBLE

Mumbai | +91 8433608120 | rahul12.kamble2004@gmail.com | www.linkedin.com/in/rahul-kamble2004

EDUCATION

Tilak Maharashtra Vidyapeeth
Bachelor of Computer Application

Pune
Graduation Date: Jul 2024

PROFILE

Aspiring Developer :

Aspiring Web Developer with a strong foundation in HTML, CSS, and JavaScript, along with expertise in Python and SQL for backend development. Additionally, proficient in Excel for data analysis and reporting. Passionate about building user-friendly web applications and innovative projects. Eager to embark on a rewarding career where I can leverage my skills to contribute effectively.

Continuous Learner :

Committed to staying current with industry trends and advancements. Actively engage in self-directed learning, seeking out opportunities to expand my skill set and explore new technologies that enhance my capabilities as a developer.

Final Year Project

Plant Leaf Disease Detection (Plant AI):

Technologies Used: Flutter, Dart, Python, Java, Machine Learning, AI

Description: Developed a mobile application for detecting plant leaf diseases using Flutter and Dart for the front end, Python for data processing, and Java for integration. Implemented a machine learning model to analyze images of plant leaves and detect diseases with high accuracy, providing farmers with actionable insights to protect their crops.

Key Contributions:

- Built an intuitive user interface using Flutter and Dart.
- Integrated a machine learning model for image processing and disease detection.
- Achieved 85% detection accuracy.
- Collaborated with a team to ensure smooth integration of front-end and back-end components.

HACKATHON EXPERIENCE

Google

Hyderabad

HACK4CHANGE

- In a collaborative effort, my team of four developers and I successfully crafted an innovative agro-tourism app during the Google Hackathon in Hyderabad. This groundbreaking application is designed to empower farmers by providing them with valuable tools to enhance their agricultural practices and cultivate new streams of income. Our app not only offers comprehensive resources for farmers to optimize their businesses but also opens up opportunities for agro-tourism, allowing tourists to engage firsthand with farm culture. By fostering a direct connection between farmers and visitors, our solution not only promotes sustainable agricultural practices but also creates a unique avenue for farmers to embark on a lucrative side hustle. The app stands as a testament to our commitment to leveraging technology for the betterment of both the farming community and the tourism industry

SKILL SUMMARY

Languages: Html , Css , Javascript , Sql , Python , Excel

Soft Skills: Teamwork , Time management , Team Support , Critical Thinking

Frameworks: Flask , Numpy , Pandas

Interests: Gym , Gaming , Football