

Sagar Vinod Bawankule

+9158680071 sagarbawankule334@gmail.com

Career Objective

Motivated Software Developer and AI Enthusiast with a solid background in **Java, Python, and MySQL**, driven by a passion for applying artificial intelligence and cutting-edge technologies to create impactful solutions. Skilled in developing efficient applications and solving complex problems, I am eager to collaborate with a forward-thinking team where I can enhance my technical expertise, embrace continuous learning, and contribute meaningfully to advancements in AI and software development.

Internship

Web Development Intern

Jan 2025 – Feb 2025

AICTE

Skills:

- Developed responsive web interfaces using **HTML, CSS, and JavaScript** with Bootstrap for enhanced UI.
- Managed backend processes using **PHP and MySQL**, ensuring seamless data integration.
- Utilized **Git and GitHub** for version control and collaborated effectively in a team environment.

Python Developer Intern

Feb 2025 – Mar 2025

EDUNET

Skills:

- Contributed to Python-based machine learning solutions for data-driven projects.
- Collaborated with a team to design algorithms, enhancing technical and teamworking skills.
- Applied machine learning techniques to extract insights and deliver impactful solutions

Education

G.H. Raisoni College of Engineering (GHRCE), Nagpur

Sep 2023 – May 2026

B.Tech in Artificial Intelligence (Pursuing)

Government Polytechnic, Sakoli

Nov 2021 – May 2023

Diploma in Computer Technology

Certifications

RDBMS PostgreSQL Training

Indian Institute of Technology, Bombay

AWS Cloud Practitioner Essentials

Amazon Web Services [AWS]

AWS Certified SysOps Administrator -

Amazon Web Services [AWS]

Basic of Python

Infosys Springboard

Advanced Software Engineering Job Simulation

Forage- Walmart

Operations Job Simulation

Forage- Golden sachs

Technical Qualification

Programming Languages: Java, Python, HTML, PHP, JavaScript

Frameworks & Libraries: Node.js, React, Next.js,

Databases: MySQL, MongoDB.

Developer Tools: GitHub, Google Colab.

Projects

FarmCare Ai

GitHub: <https://github.com/Sagar-Bawankule/FarmCareAi>

AI-Driven Crop Recommendation Platform

- Utilizes machine learning algorithms to suggest suitable crops based on soil, climate, and environmental data.
- Includes a user-friendly interface and provides real-time weather insights for farmers.
- Aims to optimize agricultural productivity and ensure sustainable farming practices.

Smart Donation Hub

Driven Donation Management Platform

- Developed a platform that connects donors with NGOs and individuals in need, ensuring seamless donation tracking.
- Features include category-based donation (clothes, books, money), real-time tracking, and impact reports.
- Built using **React.js, Tailwind CSS, Node.js, and SQLite** to ensure smooth functionality and data management.

Achievement

Participation

SIH (Smart India Hackathon)

Skill :- Leadership, Communication, Teamwork

Treasurer of Computer-Information Technology Student Association

Government Polytechnic Sakoli

Skill :- Leadership, Management, Event Coordination, Public Speaking

Published Review Paper

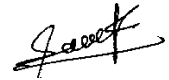
Intelligent Parking System Using AI and IoT

Declaration

I hereby declare that the above mentioned information is true to the best of my knowledge

Date:- ____ / ____ / ____

Place:- Nagpur



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