

EDUCATION

Shrimati Kashibai Navale College Of Engineering B.E. - Computer Science & Engineering CGPA: 7.84 / 10	2022 - 2026
Rukhminibai funde kanista mahavidyalaya, Pathardi 12 th MSBSHSE Percentage: 85.83 / 100	2021
Sanskar Vidyalaya, Beed, Beed 10 th MSBSHSE Percentage: 93.40 / 100	2019

INTERNSHIPS

RPDS Innovations Private Limited | IT / Computers - Software
Data Science Intern
09 Jun, 2025 - 09 Aug, 2025

Key Skills:

Bootstrap Machine Learning Python Deep Learning CSS AI ML HTML Matplotlib Pandas Docker
MongoDB MySQL

□ Data Science Intern

□ RPDS Innovations Private Limited | On-site

As a Data Science Intern, I am actively contributing to the development of an AutoML platform designed to automate data prediction and enhance AI-driven solutions across industries. Working closely with a senior mentor, I focus on end-to-end project development, covering:

□ Data Processing & Automation – Implementing feature engineering, encoding techniques, and outlier handling for optimal model performance.

□ Machine Learning & AI Integration – Developing scalable models using Scikit-Learn, TensorFlow, and other Python libraries to streamline predictive analytics.

□ Web Development & API Design – Building a FastAPI-powered backend with HTML, CSS, Bootstrap, ensuring a seamless user experience.

□ Industry Applications – Assisting in AI integration for chemical & industrial services, bridging data science with real-world applications.

□ Cross-functional Collaboration – Working alongside experts to optimize workflows and improve automation capabilities within the platform.

This role enables me to enhance my expertise in AutoML, AI engineering, and software development while contributing to impactful solutions for data scientists and ML engineers.

CodeSpyder Technologies Pvt.Ltd | IT / Computers - Software
Data Science Intern
01 Jan, 2025 - 30 Apr, 2025

Key Skills:

AI Deep Learning SQL Python Data Analytics Data Visualization NLP Pandas Machine Learning css
Javascript NodeJS PHP

I worked as a Data Science Intern at CodeSpyder Pvt. Ltd. from January to April 2025, where I focused on building real-world AI applications using cutting-edge tools. My primary project involved the development of a Portfolio Shortlisting System for job consultancy services. This system utilized Retrieval-Augmented Generation (RAG) with LangChain, Groq LLM, and ChromaDB to semantically match candidate resumes with job descriptions. It also featured an automated email generator that crafted formal emails to companies with shortlisted candidates. I implemented functionalities like resume uploading, PDF/DOCX parsing, document storage, and intelligent retrieval, all within an interactive Streamlit interface.

Apart from the main internship project, I also developed a Health Insurance Cost Prediction system using machine learning models. The app was built with a Flask backend and an HTML/CSS frontend, allowing users to input data and receive predicted insurance costs instantly. In another project, I created a Hand Gesture Recognition System using OpenCV and MediaPipe, enabling real-time recognition of sign language gestures through a webcam. Throughout the internship, I also worked extensively with Python, NLP, cloud computing, and libraries like Matplotlib, Seaborn to perform data visualization and analysis on different datasets. This internship helped me deepen my technical skills while applying them to impactful, user-centric AI solutions.

PROJECTS

HireGenix
Mentor: Vivek Nikam | **Team Size:** 1
Key Skills: Machine learning,Deep learning, Generative AI, RAG, LLM, langchain, CromaDB, Python,
Project Link: <https://hiregenix.onrender.com/>
Portfolio Shortlisting System using Generative AI & RAG
Built an intelligent resume shortlisting web application for job consultancies using Retrieval-Augmented Generation (RAG) and LLMs. The system allows users to upload a job description and a folder of resumes, then ranks and matches candidates based on semantic similarity. Integrated Groq LLM with Langchain and ChromaDB for fast, context-aware responses. Developed using Python, Streamlit, and deployed on Render with GitHub integration. Automated email responses to shortlisted candidates for real-time recruitment efficiency.

20 Feb, 2025 - 21 Apr, 2025

TravelMitra
Mentor: Apna College (Self-Guided under Instructor-led Program) | **Team Size:** 1
Key Skills:
HTML CSS Bootstrap NodeJS Express.js MongoDB Javascript ReactJS WordPress oop PHP
MySQL
Project Link: <https://travelmitra.onrender.com/listings>
TravelMitra is a full-stack web application built as part of my Full Stack Web Development course at Apna College. Inspired by platforms like Airbnb, it enables users to explore, create, and manage travel destination listings. Users can sign up, log in, write reviews, and rate locations. The backend is powered by Node.js and Express, with MongoDB handling dynamic data storage. I implemented secure user authentication using Passport.js, and integrated Multer and Cloudinary for seamless image uploads. The application features a responsive design for optimal viewing across devices and is deployed publicly on Render. Through this project, I gained hands-on experience with RESTful APIs, middleware, authentication systems, and deploying scalable applications.

16 Aug, 2024 - 16 Nov, 2024

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: Flat no 203 Saileela Apartment, Beside Ambar Park, Sinhgad Institute Road ,Ambegaon Budruk, Pune, Maharashtra, India - 411046
Emails: rahulsadare.skncoe.comp@gmail.com , sadarerahul13@gmail.com

Date of Birth: 22 Apr, 2002
Known Languages: English, Hindi, Marathi
Permanent Address: Gajanan Nagar, Nalwandi Naka, Beed, Beed, Maharashtra, India - 431122
Phone Number: +91-9075515575