Aditya Chaudhari

Contact: +91 8788744639 | aditchaudhari1504@gmail.com

LinkedIn: linkedin.com/in/adityasureshch | GitHub: github.com/classadi

SUMMARY

AI/ML and Data Analytics enthusiast actively seeking a 2-3 month internship to apply my skills in real-world projects. Certified by Google and AWS, with hands-on experience in AI/ML model development, cloud integration, and chatbot systems. Actively involved in hackathons and team leadership, I bring both technical proficiency and a collaborative mindset.

EDUCATION

Bachelor of Engineering (B.E.), Information Technology

A. P. Shah Institute of Technology

2022 - Present

Senior Secondary (HSC), Science - 81.67% (2022)

Secondary (SSC) - 93.40% (2020)

CERTIFICATIONS

⢠Google AI/ML Certification

⢠AWS Data Science Engineer

⢠NVIDIA Deep Learning

⢠RedHat OpenShift: Containers and Kubernetes (D0180)

⢠Google Cloud Generative Al

⢠Cisco Python Essentials

PROJECTS

Desvio: The Wholesome Tour Assistant (Sept 2024 - Dec 2024)

Built an Al-powered travel assistant using Dialogflow, SaaS, and Firebase. Integrated Google Maps API for real-time location tracking and hotel booking automation. Reduced query resolution time by 30% and improved user satisfaction by 25%.

Al Lunar Landing using Deep Q-Learning (Jan 2025 - Feb 2025)

Developed an AI model with Deep Q-Learning for lunar landing simulations using TensorFlow, PyTorch, and OpenAI Gym. Achieved 95% accuracy in simulations.

Elixir: Al-Driven Platform for Learning Improvement (Jan 2025 - Present)

Designed a platform to track and improve users' learning using data analytics and AI-based personalized recommendations. Integrated with Google Cloud for real-time insights.

CARNIVAL: Al-Powered Event Management (Jan 2024 - Mar 2024)

Developed a React & Node.js-based event platform with AWS integration. Reduced registration time by 30% and added personalized event suggestions.

ECHO: Enhancing Customer Care with an Automated Voice Bot Evaluation System (Oct 2023 - Nov 2023)

Developed an automated system using Flask and Whisper AI to evaluate customer care voice bots. Integrated Hugging Face Transformers for sentiment analysis, Profanity Check and Detoxify for detecting inappropriate language, and Librosa for audio feature analysis. Implemented speaker diarization with pyannote.audio and response time tracking. Resulted in real-time service quality monitoring and improved customer satisfaction.

AgroAl: Smart Agriculture Assistant (Nov 2023 - Dec 2023)

Developed an AI-based system for crop prediction based on changing weather patterns. Used real-time weather data and machine learning models to guide farmers on optimal crop choices. Integrated with a user-friendly chatbot interface for accessibility.

SKILLS

Frontend: React, Next.js, HTML/CSS, JavaScript, TypeScript, Tailwind CSS

UI/UX: Figma, Canva, Adobe XD

AI/ML: TensorFlow, PyTorch, Scikit-learn, Deep Q-Learning, OpenAI Gym

Backend: Node.js, Express.js, Flask, Python

Data Analytics: Google Cloud AI, Data Visualization

Cloud Platforms: AWS, Google Cloud Databases: SQL, Firebase, MongoDB DevOps (Basic): Docker, CI/CD, Kubernetes

ACHIEVEMENTS & HACKATHONS

at Derticipated in national and internal backathons focused on AL/M