

PROFESSIONAL SUMMARY

- Data Science student specializing in Generative AI, Machine Learning, and Cloud Computing. Proficient in Python, TensorFlow, and AWS, with hands-on experience in optimizing AI models and researching data storage solutions. Passionate about computational storage, data security, and AI-driven applications.

EDUCATION

- **JIET Group of Institutions** Jodhpur, India
B.Tech in Computer Science; GPA: 6 (Expected) 2021 – 2025
- **Mahatma Gandhi Govt. School** Jodhpur, India
Class 12th; GPA: 87.9 2020 – 2021
- **Laxmi Devi Mundra Public School** Jodhpur, India
Class 10th; CGPA: 58 2018 – 2019

SKILLS

- **Programming Languages:** Python, C/C++, SQL (MySQL)
- **AI & ML:** TensorFlow, Keras, PyTorch, LLMOps, Model Optimization
- **Cloud Computing:** AWS, Firebase, Docker, Kubernetes
- **Data Security:** Data Modeling, Computational Storage, Cloud Storage Solutions
- **Frameworks:** Flask, Django, Bootstrap
- **Data Visualization:** Power BI, Tableau, Matplotlib, Plotly
- **Soft Skills:** Critical Thinking, Problem Solving, Team Collaboration, Communication

PROFESSIONAL EXPERIENCE

- **AI Intern** Gyannetra Pvt Ltd, Pune
Jul 2024 – Present
 - **NLP and Deep Learning:** Worked on live AI projects focusing on NLP and deep learning applications.
 - **Model Development:** Developed a deep learning model for text classification using ML algorithms.
 - **Hands-on Experience:** Gained hands-on experience in applying machine learning algorithms for real-world tasks.
- **Generative AI Intern** LinuxWorld Informatics Pvt Ltd
May 2024 – Jul 2024
 - **AI Storage Research:** Investigated AI-driven storage technologies and optimized systems.
 - **Model Development:** Developed and optimized deep learning models for AI applications.
 - **Cross-Functional Collaboration:** Collaborated with teams to build scalable AI pipelines.
 - **Optimization:** Enhanced model performance and storage efficiency using ML techniques.
- **Cloud Computing Intern** LinuxWorld Informatics Pvt Ltd
Jul 2023 – Sep 2023
 - **Cloud Infrastructure:** Developed scalable cloud storage solutions using AWS services.
 - **AI Integration:** Implemented AI tools for enhanced data processing.
- **Frontend Developer Intern** SEED Infotech Ltd
May 2023 – Jun 2023
 - **Interface Design:** Built user-friendly interfaces with HTML, CSS, JavaScript.
 - **User Experience:** Enhanced web performance and usability.

PROJECTS

- **Dog Breed Prediction (GitHub Repo):**
 - Developed a CNN to classify dog breeds using TensorFlow.
 - Applied Image Augmentation and Transfer Learning to improve model accuracy.
- **Invoice Extraction Chatbot (GitHub Repo):**
 - Designed an AI-powered chatbot for extracting data from invoices using LLMs and OCR.
 - Focused on improving efficiency in enterprise data extraction.

CERTIFICATIONS

- **Oracle Cloud Infrastructure Generative AI Professional:**
Badge ID: FC4545DA4F937C876BC04DDE717D5D54D5BA45CDDDE4E
- **Data Analysis for Entry-Level Jobs:**
Certificate ID: UC-1f6b6d1e-ce81-4c37-9a48-359505313a11