

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

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

SKILLS

- **Programming Languages:** Python, C/C++, SQL (MySQL)
- **AI & ML:** TensorFlow, Keras, PyTorch, LLMops, Model Optimization, GPT, Google Gemini Vision Model, LLMs, NLP, Computer Vision, Deep Learning
- **Cloud Computing:** Git, GitHub, GitLab, AWS, Firebase, Docker, Kubernetes
- **Data Security:** Data Modeling, Computational Storage, Cloud Storage Solutions
- **Frameworks:** Flask, Django, Bootstrap, Streamlit
- **Data Visualization:** Power BI, Tableau, Matplotlib, Plotly
- **Soft Skills:** Critical Thinking, Problem Solving, Team Collaboration, Communication

PROFESSIONAL EXPERIENCE

- |   |                                |
|---|--------------------------------|
| • <b>AI Intern</b><br><i>Jul 2024 – Present</i> <ul style="list-style-type: none"><li>◦ <b>NLP and Deep Learning:</b> Worked on live AI projects focusing on NLP and deep learning applications.</li><li>◦ <b>Model Development:</b> Developed a deep learning model for text classification using ML algorithms.</li><li>◦ <b>Hands-on Experience:</b> Gained hands-on experience in applying machine learning algorithms for real-world tasks.</li></ul>  | Gyannetra Pvt Ltd, Pune        |
| • <b>Generative AI Intern</b><br><i>May 2024 – Jul 2024</i> <ul style="list-style-type: none"><li>◦ <b>AI Storage Research:</b> Investigated AI-driven storage technologies and optimized systems.</li><li>◦ <b>Model Development:</b> Developed and optimized deep learning models for AI applications.</li><li>◦ <b>Cross-Functional Collaboration:</b> Collaborated with teams to build scalable AI pipelines.</li><li>◦ <b>Optimization:</b> Enhanced model performance and storage efficiency using ML techniques.</li></ul> | LinuxWorld Informatics Pvt Ltd |
| • <b>Cloud Computing Intern</b><br><i>Jul 2023 – Sep 2023</i> <ul style="list-style-type: none"><li>◦ <b>Cloud Infrastructure:</b> Developed scalable cloud storage solutions using AWS services.</li><li>◦ <b>AI Integration:</b> Implemented AI tools for enhanced data processing.</li></ul>   | LinuxWorld Informatics Pvt Ltd |
| • <b>Frontend Developer Intern</b><br><i>May 2023 – Jun 2023</i> <ul style="list-style-type: none"><li>◦ <b>Interface Design:</b> Built user-friendly interfaces with HTML, CSS, JavaScript.</li><li>◦ <b>User Experience:</b> Enhanced web performance and usability.</li></ul>  | SEED Infotech Ltd              |

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.
  - Enabled efficient enterprise data extraction, improving usability for non-technical users.

CERTIFICATIONS

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