

Arman Amir Shikalgar



Kolhapur, Maharashtra, India 416219

✉ armanshikalgar01@gmail.com



8793979556



/arman-shikalgar



/Arman1263



/Portfolio

PROFESSIONAL SUMMARY

Python Developer and Data Analyst skilled in building data-driven applications, APIs, and dashboards using Python, SQL, Streamlit, and Django. Developed projects including a PDF Summarizer Chatbot, Netflix data analysis dashboard, and a personal AI assistant. Certified in Google Data Analytics and Postman APIs, with a strong focus on creating scalable and insight-driven tech solutions.

TECHNICAL SKILLS

- Programming Languages:** Python, JavaScript, SQL
- Frameworks & Libraries:** Django, Django Rest Framework, Streamlit, PyMongo, Pandas, Numpy, Matplot, Seaborn
- Databases & Tools:** MySQL, SQLite, MongoDB, Power BI, Excel, Git, GitHub, Hugging Face
- Others:** Prompt Engineering (LLM integration), Technical Documentation & Productivity Tools (Notion).

PROJECTS

PDF Chat Bot - AI-Powered PDF Interaction App | [Preview](#) (2025)

- Built a Streamlit-based web app that enables users to upload and interact with PDF files through AI-powered conversational responses — developed as part of a third-year academic mini project.
- Integrated LangChain, Google Gemini API, and Hugging Face models with Python libraries for intelligent query handling and document summarization.
- Technologies:** Python, Streamlit, Google Gemini API, Hugging Face.

Code Assistant - Powered by Deepseek Model and Ollama | [Repository](#) (2024)

- Built an AI-powered coding assistant using Streamlit and Deepseek, running locally via Ollama.
- Utilized **Deepseek-r1:1.5b & r1:3b models** for natural language understanding and code analysis.
- Technologies:** Python, Streamlit, Ollama, Deepseek.

Movies Manager App – Track & manage movie details | [Preview](#) (2024)

- Created an interactive movie management application using Python, Streamlit, and MongoDB Atlas.
- Features include **adding, viewing, updating, and deleting movie records** in a **cloud-based database**.
- Technologies:** Python, Streamlit, MongoDB Atlas, PyMongo.

EXPERIENCE

Python Development Virtual Internship | [CodSoft](#) Jun 2024 – July 2024

- Developed and tested **Python-based applications** focusing on logic building, and clean coding practices.
- Gained hands-on experience with data handling, scripting, and debugging over a four-week virtual internship.

EDUCATION

Dr. J J Magdum college of Engineering, Jaysingpur 2025 – Present

- Bachelor of Technology in Artificial Intelligence and Data Science. CGPA: 7.0
- Honors Degree in AI & Data Science. CGPA: 6.9

Institute of Civil and Rural Engineering, Gargoti 2020 – 2023

Diploma in Computer Science Engineering. 76.60%

Shivaraj Vidhyalaya, Murgud 2019 – 2020

10th Grade (SSC). 75.60%

CERTIFICATIONS & ACHIEVEMENTS

- Google Data Analytics** | Coursera | [Credential](#) (2024).
- Runner-up:** Prompt Engineering competition at Annasaheb Dange College of Engineering (2025)
- Delivered a technical seminar:** On Git and GitHub to peers in college (2024).
- API Development:** Achieved [Postman API](#) Fundamentals Student Expert certification. (2025)