Virat Sharma

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Summary

AI & Data Science undergraduate with experience in Salesforce automation, AI systems, and cybersecurity analysis. Skilled in building scalable CRM workflows and RAG-based applications. Seeking entry-level roles in Software Engineering, AI/Data, and CRM Automation.

Skills

Programming:	Python, C, C++
AI & Data:	RAG Systems, ML, Data Science, SQL, LangChain, FAISS, Prompt Engineering
Web & Full-Stack:	Next.js, TypeScript, Tailwind, Streamlit
CRM & Automation:	Salesforce, Workflow Design, Triggers
Cloud & Systems:	Linux (RHCSA), Google Cloud, MongoDB, GitHub
Soft Skills:	Communication, Problem Solving, Collaboration

Experience

Vintage Labs *Jul 2026 – Present*
AI Software Engineer

Salesforce — TechForce Academy *May 2025 – Jul 2025*
Intern, Process Automation
- Built CRM workflows and trigger-based automation from business requirements
- Developed interest-calculation programs and optimized key CRM processes

Mastercard *May 2025*
Cybersecurity Analyst (Virtual Experience)
- Identified phishing threats and proposed targeted security awareness training strategies

Salesforce — TechForce Academy *Jul 2024 – Aug 2024*
Intern, CRM Automation (Fundamentals)
- Implemented CRM automation aligned with real-world business use cases

Projects

DocuMind — RAG-Based Private Document Assistant github.com/viratsharma22/DocuMind
Python, LangChain, FAISS, Streamlit
- Built an end-to-end RAG pipeline enabling natural language queries over private PDFs using LangChain and FAISS vector store
- Designed an interactive Streamlit UI for document upload, chunking, embedding, and context-aware Q&A responses

ClipArt-AI — AI-Powered Art Generation Tool github.com/viratsharma22/ClipArt-AI
Python, Stable Diffusion, Generative AI
- Developed an AI-driven tool for generating custom clipart and visual assets using text-to-image generative models
- Implemented prompt engineering workflows to produce consistent, high-quality outputs for various art styles

LegitCheck-AI — Scam URL & Phishing Detection github.com/viratsharma22/LegitCheck-AI
Python, Machine Learning, Explainable AI (XAI)
- Built an explainable ML model to detect scam and phishing URLs, achieving high classification accuracy
- Applied XAI techniques (SHAP/LIME) to interpret predictions; research presented at ICRCET conference

Certifications

- **Red Hat Certified System Administrator (RHCSA)** — Red Hat *Apr 2024*
  Cert ID: 240-067-314 — Verify on Credly
- **Google Cloud Computing & Generative AI Foundations** — GDSC, Arya College *Nov 2023*
- **Salesforce Programming Architect Internship** — TechForce Academy *Jun 2025*
- **Fundamentals of Salesforce Internship** — TechForce Academy *Oct 2024*

Leadership & Initiatives

Beep App *Apr 2024 – May 2024*
Campus Ambassador
- Onboarded 100+ students through targeted campus outreach

Entrepreneurship Cell, IIT Delhi (BECON '24) *Dec 2023 – Feb 2024*
Campus Ambassador
- Ranked among top ambassadors; drove social media growth and event footfall for BECON 2024

Education

Arya College of Engineering & IT *2022 – 2026*
B.Tech in Artificial Intelligence & Data Science