

DHRUVKUMAR DOBARIYA

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SUMMARY

Innovative AI Engineer experienced in building AI-powered automation workflows and integrating large language models into business processes. Delivered reliable, production-ready solutions by developing REST APIs and backend systems while applying cybersecurity fundamentals. Focused on leveraging expertise in machine learning and natural language processing to solve complex challenges and enhance collaboration across teams.

WORK EXPERIENCE

AI Engineer Intern

May 2026 - Ongoing

Kombee Technologies (SURAT)

- Developed AI-powered automation workflows integrating large language models (OpenAI APIs, Ollama) to enhance efficiency of recurring business and productivity tasks.
- Designed, tested, and refined prompts through prompt engineering and A/B testing to boost output accuracy and consistency in automation applications.
- Build Python-based automation scripts and integrate REST APIs to connect AI models with internal tools and data sources.
- Apply prompt evaluation methods to continuously assess and optimize AI-generated outputs for reliability before deployment.
- Collaborated with cross-functional teams to analyze manual, repetitive processes and convert them into AI-assisted workflows.

Security Engineer

May 2026 - Ongoing

Vulnux Security (Mohali , Panjab)

- Conducted vulnerability assessments and security analysis on applications and systems, identifying potential risks and exposure points to enhance security posture.
- Apply secure development principles when reviewing code and system configurations to reduce attack surface.
- Document findings and recommend remediation steps in line with security best practices.
- Analyzed systems for common vulnerability patterns to support threat identification efforts and strengthen overall security measures.

SKILLS

Languages	Python, Java, PHP, HTML, CSS, Javascript, ASP.NET Core (MVC)
Tools/Frameworks	Docker, Postman, JIRA (Atlassian), Git-GitHub, Hugging Face, Machine Learning Frameworks
Databases	SQL, MySQL, PostgreSQL
Other Skills	AI Automation Workflows, Prompt Engineering, Backend Development, Agile methodology, Security Analysis, Secure Coding

EDUCATION

Jun 2023 - Jun 2026

Bachelor of Science in Information Technology

Uka Tarsadia University, Bardoli (Surat)

- CGPA: 8.49
- GPA : 3.40

CERTIFICATES

Google Coursera - Cybersecurity Analyst

- Completed hands-on training in cybersecurity fundamentals, networking, Linux, SQL, and system administration.
- Performed security risk assessments, analyzed vulnerabilities, and applied security best practices.
- Gained practical knowledge of incident response, threat detection, security monitoring, and access control.
- Worked with tools and concepts including SIEM, packet analysis, Python scripting, and cybersecurity frameworks.

TATA (Forage) - Cybersecurity Analyst Virtual Experience

- Simulated the role of a Cybersecurity Analyst by investigating security incidents and identifying potential cyber threats.
- Performed threat analysis using security logs and indicators of compromise (IOCs) to assess risks.
- Analyzed phishing emails and identified indicators of compromise (IOCs) to recommend mitigation strategies.

AI Master Mind Program - Outskill

- Built practical AI applications using Large Language Models (LLMs), prompt engineering, and generative AI tools.
- Developed AI-powered workflows and automation using no-code/low-code and API integrations.

LANGUAGES KNOWN

- English
- Hindi
- Gujarati

OTHER EXPERIENCE

Smart India Hackathon - 2024

Sept 2024

- Alumni Student Interaction Platform, Full-Stack Web Application - ASP.NET Core, 01/01/26, 03/01/26, Developed a full-stack web application using ASP.NET Core MVC architecture to connect alumni and current students for interaction and networking., Built backend functionality in C# with Entity Framework, implementing full CRUD operations against a SQL database., Designed RESTful APIs to enable efficient client-server communication between the frontend and backend layers., Managed version control and collaborative development using Git and GitHub throughout the project lifecycle.