Tino Nguruve

AI & ML Analyst | Python, SQL, NLP & LLM Applications

Indianapolis, IN

SUMMARY

AI & ML Analyst with hands-on experience building NLP pipelines, LLM-powered applications, AI evaluation workflows, and automation tools. Experienced with Python, SQL, OpenAI APIs, LangChain, Hugging Face, REST APIs, and data-driven product analytics. Built AI solutions across financial data, enterprise software, and SaaS environments, including an NLP automation pipeline that reduced manual research time by 80% and an LLM-powered platform serving 2,000+ users. Skilled in evaluating AI-generated outputs for quality, accuracy, and instruction adherence, with evidence-based written feedback.

TECHNICAL SKILLS

Programming: Python, SQL, JavaScript

AI & ML: NLP, LLM Applications, AI Evaluation, Prompt Engineering, AI Automation

AI Tools & Frameworks: OpenAI APIs, LangChain, Hugging Face

Data & Analytics: Data Analysis, Power BI, PostgreSQL

APIs & Development: REST APIs

Cloud & Tools: AWS, Azure, Git, Zapier

EXPERIENCE

Generalist Expert | Mercor *Remote | 2026 – Present*

- Evaluated AI-generated outputs against structured quality criteria, assessing instruction adherence, accuracy, and overall output quality.
- Produced evidence-based written feedback and comparative rankings across candidate model outputs, identifying missed, weakened, or substituted requirements.
- Supported AI model evaluation and training-data quality by consistently applying evaluation guidelines and documenting quality issues.
- Reviewed AI-generated deliverables across multiple dimensions to identify areas for output and model improvement.

Snapshot Product Specialist | Progressive Insurance *Indianapolis, IN | 2024 – Present*

- Diagnosed and triaged complex IoT device and application issues, identifying recurring failure patterns and escalating structured root-cause findings to engineering.
- Translated customer-reported friction into documented product improvement proposals, contributing to platform roadmap decisions.

Product Manager | Microsoft *Redmond, WA | 2022 – 2023*

- Built internal Power BI dashboards integrating telemetry, cost metrics, and KPIs for the Identity & Network Access team, improving engineering team efficiency by **12%**.
- Coordinated implementation of deployable branch architecture, ensuring **100% secure deployment compliance** across the team.
- Worked directly with engineers and cross-functional stakeholders to define requirements, prioritize tooling improvements, and deliver internal solutions.

Technology Analyst Intern | PIMCO *Newport Beach, CA | Summer 2021*

- Built a Python NLP automation pipeline for investment financial data, surfacing portfolio insights for account managers and reducing manual research time by **80%**.
- Developed and deployed text summarization tools integrated into client-facing workflows, enabling analysts to process information at scale.
- Collaborated with stakeholders to define requirements, evaluate outputs, and iterate on AI automation workflows to support adoption.

PROJECTS

LinkGenie | AI-Powered Content Automation Platform *Co-founder*

- Co-founded and led development of an AI SaaS platform that automates personalized LinkedIn content generation using OpenAI APIs, scaling to **2,000+ users and $300 MRR**.
- Designed and implemented an LLM content-generation pipeline using prompt engineering techniques to produce personalized output at scale without manual intervention.
- Used engagement analytics and user feedback to evaluate product performance and guide feature iteration after launch.

Payfari | Global Fintech Payments Platform *Co-founder*

- Co-founded a cross-border payments platform focused on improving access to financial services for underserved and unbanked populations in emerging markets.
- Developed the product concept and contributed to the platform's pre-launch growth strategy, reaching **600+ waitlist users**.

EDUCATION

M.S. Artificial Intelligence | University of the Cumberlands *August 2026*

B.A. Computer Science, B.A. Mathematics | Bryn Mawr College *May 2022*