Eliya Abbas

AI Engineer | Data Scientist | LLM Evaluation | Generative AI

Mumbai, Maharashtra, India | +91 8898818827 | eliyaasayed@gmail.com | linkedin.com/in/eliyaa | eliyaasayyed.works

PROFESSIONAL SUMMARY

Data Scientist and AI Engineer with huge experience in data analytics, Python, business intelligence and AI-driven application development. Hands-on experience evaluating Large Language Models through structured testing, code validation and benchmark-driven assessments (Terminal-Bench, SWE-Bench). Builds reliable, testable AI systems with Python, FastAPI, React, Node.js and MongoDB.

TECHNICAL SKILLS

AI & LLMs: Generative AI, LLM Evaluation, AI Benchmarking, Prompt Engineering, Model Comparison, Machine Learning, Agentic AI, Terminal-Bench, SWE-Bench

Programming: Python, SQL, JavaScript, HTML5, CSS, TailwindCSS

Backend & Web: FastAPI, REST APIs, Node.js, Express, React, MongoDB, PostgreSQL, JWT Authentication

Data & Analytics: Pandas, NLTK, Seaborn, Power BI, Tableau, Excel, Exploratory Data Analysis, Feature Engineering

Tools & Cloud: Docker, Linux, Git, WSL, Spark, AWS (S3), Google Cloud, Streamlit, Debugging, Test Case Development

PROFESSIONAL EXPERIENCE

Software Engineer | Innoviscent LLP

March 2026 - Present | Mumbai, India

- Build production-grade full-stack applications and AI-driven features.

AI Systems Evaluation Intern | AirDawg Labs (Coudal AI)

August 2026 - October 2026 | Mumbai, India

- Evaluated LLM-generated code and responses for correctness, functionality and consistency across software engineering and reasoning tasks.
- Created and reviewed test cases to validate AI-generated solutions, identify edge cases and compare expected versus actual behavior.
- Worked on AI evaluation benchmarks including Terminal-Bench and SWE-Bench to assess model performance on software engineering challenges.
- Debugged code, investigated execution failures and analyzed incorrect outputs to identify weaknesses in AI-generated solutions.
- Used Docker, Linux, Git and WSL to support reproducible testing and evaluation workflows.
- Ran prompt-based evaluations and AI model comparisons to assess differences in response quality, reasoning and task execution.

Full-Stack Developer (Freelance) | Self-Employed

January 2026 - March 2026 | Mumbai, India

- Designed and developed backend-driven applications using FastAPI and REST architecture.
- Implemented scalable API endpoints integrated with MongoDB and JWT-based authentication for secure access control.
- Structured a modular backend architecture to support AI workflow integration and optimized request-response cycles.

Data Science Intern | The SkyBrisk

November 2025 - April 2026 | Mumbai, India

- Built a content-based Movie Recommendation System on the TMDB 5000 dataset (4,800+ titles) using NLTK and cosine similarity; evaluated precision@K and diversity; deployed as a Streamlit app.
- Conducted EDA on the Telco Customer Churn dataset: cleaned 7,000+ records, engineered 15+ features and identified the top 5 churn drivers.
- Analysed the Netflix Titles dataset (8,800+ titles) for content distribution, genre saturation and release trends.
- Automated repetitive data preparation tasks with Python and SQL, reducing manual effort by approximately 30%.

Business Intelligence Developer / Tableau Developer | Self-Employed

August 2024 - November 2025 | Mumbai, India

- Designed and delivered 100+ interactive Tableau dashboards for a US-based HR and recruitment client covering hiring KPIs, attrition, time-to-fill and headcount planning, used in weekly executive reviews.
- Built IBM HR Analytics dashboards in Power BI and Tableau modelling attrition by department, tenure and job role.
- Developed a Customer Trial Conversion and Retention dashboard that informed onboarding flow decisions.
- Cleaned and validated datasets and automated recurring reporting pipelines to reduce manual effort.

Business Analyst (Technical / Web Implementation) | InteliHuman
August 2025 - October 2025 | Mumbai, India

- Built a responsive, SEO-optimized static website with HTML5 and TailwindCSS; page load under 1 second; delivered production-ready in 8 days.

Business Analyst | Codveda Technologies
August 2025 - September 2025 | Mumbai, India

Data Analyst | One IT Tech
January 2024 - June 2024 | Mumbai, India

- Containerized Spark-based data processing jobs with Docker for environment parity across AWS and Azure.
- Migrated legacy flat-file datasets to cloud storage (S3/GCS) with lifecycle policies and IAM roles to improve security and cost-efficiency.

Data Science Intern | CodSoft
June 2023 - July 2023 | Mumbai, India

EDUCATION

Bachelor of Engineering, Computer Science Engineering (AI & ML), M.H. Saboo Siddik College of Engineering, Mumbai
Diploma, Computer Science, Sri Satya Sai University of Technology & Medical Sciences, Sehore

CERTIFICATIONS

- Perform Foundational Data, ML, and AI Tasks in Google Cloud
- Perform Foundational Infrastructure Tasks in Google Cloud
- Google Cloud Computing Foundations: Cloud Computing Fundamentals
- Google Cloud Computing Foundations: Networking
- AWS Academy Graduate - AWS Academy Cloud Foundations
- Business Analytics Certification, Internshala (2025)

LANGUAGES

English (Full Professional), Hindi (Native), Marathi (Professional Working)