Sample Candidate

DEMO RESUME - ALL CONTENT FICTIONAL

AI / Software Engineer

Metro City, USA | sample.candidate@example.com | samplecandidate.example

PROFILE

AI/software engineer focused on practical machine learning, developer tools, and data-driven applications. Experienced in turning ambiguous problems into small, testable systems and shipping usable end-to-end products.

SKILLS

Languages
Python, TypeScript, JavaScript, SQL

AI / ML
PyTorch, scikit-learn, embeddings, RAG

Web
React, FastAPI, REST APIs

Data
PostgreSQL, Pandas, vector databases

Dev Tools
Git, GitHub Actions, Docker, VS Code

EDUCATION

M.S. Computer Science
Example Institute of Technology
2022

B.S. Software Engineering
Sample State University
2020

HIGHLIGHTS

- Built AI-assisted search and document workflows.
- Designed APIs and data pipelines for production apps.
- Worked across model development, backend, and UI layers.
- Comfortable with testing, CI, profiling, and deployment.

EXPERIENCE

AI Software Engineer — 2024 - Present

ExampleWorks Labs

- Built a document intelligence workflow combining semantic retrieval, structured metadata, and LLM-assisted answers.
- Developed Python services and lightweight web interfaces used to evaluate model quality and inspect retrieval behavior.
- Added automated tests and CI checks that reduced regressions during frequent model and prompt changes.

Software Engineer — 2022 - 2024

DemoStack Systems

- Implemented internal APIs, dashboards, and data-processing utilities for operational teams.
- Refactored shared application logic into focused modules and introduced integration tests around critical workflows.
- Collaborated with product and design partners to ship small increments and validate behavior before expanding scope.

SELECTED PROJECTS

Document Q&A Assistant
Local-first RAG application for searching private technical documents with source-aware answers.

Graph Insight Explorer
Interactive tool for exploring entity relationships and multi-hop connections in a small knowledge graph.

Developer Productivity Dashboard
Dashboard that summarizes repository activity, test health, and release indicators from structured project data.

SAMPLE PUBLICATIONS

Efficient Context Retrieval for Small Language Models
Sample Candidate, A. Researcher - Journal of Example AI Systems, 2025

Graph-Based Reasoning for Document Workflows
Sample Candidate, B. Author - Proceedings of ExampleML, 2024

Fictional demo resume created for an Arprax Academy tutorial. All names, organizations, credentials, dates, and accomplishments are fictional.