

Enes Akyuz

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EDUCATION

Minerva University

CGPA: 3.86 / 4.0

Majors: BSc in Computer Science | Double Major in Economics

Graduated May 2026

Relevant Coursework: Data Structures, Algorithms, Distributed Systems, System Design, Object-Oriented Programming, AI & ML

Fellowships & Certifications

- Bain Capital Ventures Labs Fellow

Jun 2025

Skills

Languages: Python, JavaScript, TypeScript, SQL | **Databases, Cloud and DevOps:** PostgreSQL, Snowflake, AWS (Lambda, S3, Athena), Docker, Vercel | **Frameworks and Libraries:** React, Next.js, Node.js, Express.js, GraphQL | **AI, ML and Automation:** LangChain, n8n, LLMs, RAG, NLP, TensorFlow, scikit-learn

WORK EXPERIENCE

Legion Health

San Francisco, CA

Founding Engineer

Feb 2026 – May 2026

- Developed sandboxed ambient agents for healthcare operations teams using E2B cloud sandboxes and Codex instances with filesystem memory and a permissions gateway layer for 100+ daily care operations per personnel.
- Engineered a new platform 0 to 1, for patients to automate their clinical operations through a mental-health clinic AI assistant, which will be released in Utah for writing refills for mental health medications in Utah for 50+ patients daily within the pilot.

Vesta

San Francisco, CA

Software Engineering (AI) Intern

Jan 2026 – Feb 2026

- Designed and implemented crawling engine and headless browser utilities that expanded AI agent capabilities to autonomously interact with web applications, supporting 2 pilot clients.
- Built a self-improving metaprompt system that dynamically optimized client prompts based on client feedback and workflow data, currently in production for 5000+ workflows.

Finley

San Francisco, CA

Software Engineering Intern (Backend & AI Systems)

April 2025 – October 2025

- Built and operated distributed backend services in Python to automate credit facility onboarding workflows, using LLM components for document understanding and task orchestration; reduced setup time from 2–3 days to under 3 hours.
- Designed and maintained backend services in TypeScript with PostgreSQL supporting real-time portfolio analytics across 100+ credit facilities, with AI-generated SQL queries exposed via GraphQL APIs serving 30+ clients.
- Built automated document ingestion pipeline using Python and AWS Lambda infrastructure to contextualize legal PDFs (credit agreements, term sheets), achieving 95%+ extraction accuracy and processing 50+ items weekly to eliminate manual data entry.

Minerva University

San Francisco, CA

Software Developer

Sep 2024 – Apr 2025

- Built and operated production backend service in Python for AI powered academic support, processing 5,000+ documents and serving 6,000+ monthly queries from 400+ students using RAG pipelines with LangChain.
- Developed scalable Next.js web application with RESTful APIs and PostgreSQL backend supporting multi-modal interactions (text, image analysis, code evaluation), implementing database query optimization and caching for 100+ concurrent users.
- Engineered an automated compliance system to detect direct answer-copying behavior, generating interaction analytics and violation reports for professors to review academic integrity across 8 pilot course sections with 400+ students.

BigCommerce

San Francisco, CA

Machine Learning Intern

Jun 2024 – Jul 2024

- Deployed customer churn prediction model using Python, TensorFlow, and scikit-learn on Snowflake data warehouse, achieving 0.79 AUC and reducing churn by 10% through data-driven retention campaigns targeting 10,000+ customers.
- Optimized SQL queries in Snowflake through indexing and query restructuring, reducing dashboard load times by 30+% (45s average to sub 30s) across 15+ business intelligence reports serving executive stakeholders.
- Built automated NLP-based feedback classification system integrated with Jira API, processing 1,000+ weekly customer tickets with sentiment analysis and priority routing to surface top 10 user pain points for engineering teams.

PROJECTS

Reinscribe.ai (Founder)

Nov 2025 – Present

- Built document collaboration platform using Next.js, Python backend services, and PostgreSQL with inline widget architecture, cross-platform decision tracking, and source-traced governance for product management teams.