

Eole Cervenka

Machine Learning Engineer · Production AI / LLM Systems
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Summary

- Cited by Google Research (Muse paper, 2023)
- 7 years across production ML, LLM systems, and GenAI
- Shipped Hollywood VFX deepfake pipeline at Deep Voodoo
- Multi-agent LLM systems for legal-document analysis

Skills

Python, TypeScript, PyTorch, FastAPI, Next.js, Postgres, Docker, GCP / AWS, LLMs, RAG, MCP, agents

Experience

AI/ML Engineer — Constellation Finance

Mar 2026 – Present

- Lead developer on the MCP (Model Context Protocol) product — AI agent access to financial data
- Multi-agent extraction pipeline for 200–400 page legal contracts, with Logfire-instrumented research loop

AI/ML Engineer — Entrepreneurial experiments

Oct 2024 – Dec 2025

- CreativeRush Media Lab — AI for filmmakers

Machine Learning Engineer — lambda.ai

Jun 2022 – Oct 2024

- Stable Diffusion inference benchmark cited by Google Research (Muse paper, 2023)
- Built and optimized the LLM pipeline for news.lambda.ai (AI-generated ML news site)
- Published Stable Diffusion finetuning demos on Hugging Face

Machine Learning Engineer — Deep Voodoo · via lambda.ai

Jun 2022 – Dec 2023

- Transitioned a deepfake research pipeline to production
- Built reproducible GPU training environments for VFX delivery cycles
- R&D in image restoration and controllable image generation

AI Software Engineer — Boston Consulting Group

Jun 2019 – Jul 2021

- Production data pipelines (PySpark / Pandas) across the major clouds
- Built a JFrog-based CI/CD frontend so consultants could self-deploy cloud coding environments

Education

M.S. Machine Learning — Université Paris Dauphine - PSL

2017 – 2018

MBA — Bentley University

2015 – 2016

M.Sc. Management — NEOMA Business School

2011 – 2014

Earlier Roles

- **Pre-seed startup — Recommender system POC for e-commerce** · 2018 – 2019
- **Orange Telecom — time-series classification research** · 2018
- **Pre-seed startup — NLP analytics, graph community detection** · 2016 – 2017