

TEAGAN GLENN

SENIOR AI PLATFORM ENGINEER | AI/ML INFRASTRUCTURE EXPERT

that@teagantotally.rocks (720) 432-5361 <https://blog.teagantotally.rocks>

Accomplished Senior Software Engineer with over 20 years of experience, specializing in AI and machine learning infrastructure, platform engineering, and data pipeline development. Proven success in building scalable ML solutions and optimizing AI services for performance and reliability. Strong leadership skills with a focus on improving developer experience and collaborative engineering culture. Adept at designing, implementing, and scaling AI systems, driving innovation, and delivering high-quality AI products.

</> SKILLS

AI/ML ENGINEERING	MACHINE LEARNING DEVELOPMENT ML PIPELINES DATA PIPELINES MODEL TRAINING AND EVALUATION AI INFRASTRUCTURE AI DEVELOPER TOOLS
SOFTWARE DEVELOPMENT	PYTHON DOCKER KUBERNETES MICROSERVICES CI/CD API DEVELOPMENT
DATA ENGINEERING & TOOLS	APACHE AIRFLOW DATA WAREHOUSING (AMAZON REDSHIFT) PANDAS NUMPY SQL DATABASES (POSTGRESQL, MYSQL) NOSQL DATABASES
CLOUD & DEVOPS	AWS GOOGLE CLOUD PLATFORM (GCP) HEROKU KUBERNETES TERRAFORM
SOFT	TEAM LEADERSHIP CROSS-DISCIPLINE COLLABORATION PROBLEM-SOLVING MENTORING



HISTORY

Advanced Senior GraphQL Lead Engineer,
Resideo

2022-05 — 2024-06

- Spearheaded the development of scalable AI and ML services, improving automation and data analysis capabilities for home automation systems.
- Designed and deployed ML pipelines for model training and real-time inference, using Python and cloud-based platforms.
- Improved developer experience by implementing tools and frameworks that streamlined AI development and testing.
- Led cross-functional teams in deploying AI-powered features into production.

Python AI Infrastructure ML Pipelines Cloud Infrastructure AI Developer Tools Leadership

Senior Delivery Engineer,
World Wide Technology

2021-01 — 2022-05

- Developed and scaled machine learning platforms to process and analyze large datasets.
- Owned the full ML lifecycle, from model training to production deployment, ensuring reliability and performance.
- Improved AI infrastructure and developer tooling, enabling faster and more efficient AI model delivery.
- Integrated AI solutions with cloud-based systems, prioritizing security and performance.

Machine Learning AI Platform Engineering Python AWS Data Pipelines Developer Tooling

Senior Automation Engineer for Comcast Applied
AI,

2019-05 — 2020-09

Turnberry Solutions

- Designed and built a machine learning platform for natural language processing and data classification tasks.
- Developed scalable data pipelines for training and evaluating machine learning models using Python and cloud-based technologies.
- Collaborated with engineers and product managers to improve AI-powered solutions for customer-facing applications.
- Led the deployment of AI systems, focusing on improving reliability, scalability, and performance.

AI/ML Platform Python Machine Learning Data Pipelines Google Cloud Platform (GCP) AWS



EDUCATION

Metropolitan State University of Denver - Bachelor's in Applied Physics

2005-08 — 2010-04

Metropolitan State University of Denver - Bachelor's in Mathematics

2005-08 — 2010-04

