

**Job Title:** AI Engineer

**Location:** Puerto Rico / Hybrid

**Job Type:** Full-time

## About ZetaMinusOne

ZetaMinusOne is a tech consulting company focused on building smart, scalable solutions through modern software, cloud, and data expertise. We work on cutting-edge projects, value continuous learning, and believe great work happens in an environment that supports both growth and balance.

We are looking for an **AI Engineer** to join our team and help design, build, and deploy intelligent systems that solve real business problems for both internal and client-facing initiatives.

## About the Role

As an AI Engineer at ZetaMinusOne, you will work across data, software, and machine learning to develop AI-powered applications and solutions. You will be responsible for building, testing, and improving models and intelligent workflows that can automate tasks, generate insights, and enhance decision-making.

This role is ideal for someone who enjoys working at the intersection of machine learning, software engineering, and innovation, and who is excited about applying AI in practical, scalable ways.

## Responsibilities

- Design, build, and deploy AI and machine learning solutions for internal and client-facing projects
- Develop and optimize models for tasks such as prediction, classification, recommendation, automation, or generative AI use cases
- Work with structured and unstructured data to prepare datasets for model training and evaluation
- Build and maintain pipelines for training, testing, deployment, and monitoring of AI models
- Collaborate with engineers, product teams, and stakeholders to translate business needs into AI-driven solutions
- Evaluate model performance and continuously improve accuracy, efficiency, and scalability
- Integrate AI capabilities into applications, platforms, and business workflows
- Stay current with emerging AI tools, frameworks, and best practices

## Qualifications

- Experience in AI engineering, machine learning engineering, data science, or a related role
- Strong proficiency in Python and SQL
- Experience with machine learning frameworks and libraries such as scikit-learn, TensorFlow, PyTorch, or similar
- Experience building and deploying machine learning models in production environments
- Understanding of model evaluation, feature engineering, experimentation, and performance optimization
- Familiarity with APIs, backend systems, and software development best practices
- Strong analytical, problem-solving, and communication skills
- Ability to explain technical concepts and model outputs to both technical and non-technical audiences

## Preferred Qualifications

- Experience with LLMs, generative AI, prompt engineering, RAG pipelines, or vector databases
- Familiarity with MLOps tools and practices such as MLflow, Docker, Kubernetes, Airflow, or CI/CD
- Experience with cloud platforms such as AWS, Azure, or GCP
- Experience with data platforms such as Databricks, Snowflake, BigQuery, or Redshift
- Knowledge of deployment frameworks such as FastAPI, Flask, or similar
- Consulting experience or experience supporting multiple clients/projects
- Familiarity with AI governance, model monitoring, and responsible AI practices

## Why Join ZetaMinusOne?

- Hybrid work environment
- Unlimited PTO
- Certification support
- Mentorship and continuous learning
- Hands-on experience with new technologies
- Growth opportunities
- Inclusive, collaborative culture
- Opportunity to work on cutting-edge projects

## Apply Now

Join a team that values innovation, growth, and people. If you're passionate about building intelligent solutions and excited to work on impactful AI projects, we'd love to hear from you.