



Software Engineer

What we're looking for:

We are looking for a highly motivated, experienced, and creative Engineer to join our growing team of analytics experts. The hire will be responsible for designing, architecting, and supporting our Applied Machine Learning team.

What you'll do:

- Building APIs following a spec
- Creative problem solving
- Be excellent at communication and collaboration
- Distributed Systems and Software Architecture development for SaaS at scale
- Handling data at scale

What you bring to Arturo:

- Python experience preferred
- Familiar with REST
- Familiar with [Gitflow](#) and GitOps
- Familiar with modern software practices including code reviews, version control, feature creation, creating readable code, understanding and improving overarching architecture and design decisions, and estimating requirements.
- Comfortable with “cloud services” in general and CI/CD
- Familiarity with product-engineering concepts
 - Behavior driven development or BDD
 - Sprints / Agile / SCRUM / Standups / epic vs task / spike / punt / timebox / Kanban
 - LEAN vs Agile vs Waterfall vs SCRUM
- NoSQL, SQL experience
- Docker experience

What you know:

- [gRPC](#)
- [Jenkins-X](#)
- Tensorflow
- [Python 3.7 dataclasses](#)
- K8s experience

- Functional programming
- “12 Factor App” application design philosophy experience
- “Well Architected Framework” application design philosophy experience
- Autodidact
- Basic understanding of network protocols and routing.
 - Ability in discerning IPV4, HTTP(S), UDP, TCP/Ip, Nat, iptables, resolve.conf, hostname resolution, sockets, ports, and sockets vs ports.

Why you want to work here:

- Unlimited PTO
- Medical, Dental, and Vision Insurance
- Life Insurance
- 401k retirement plan
- Casual working environment
- Flexible office hours

Interested?

Send us your resume at careers@arturo.ai