**DevOps startup requirments**

**What we are looking for:**

* Knowledge in IaC tools (Puppet, Ansible, Chef, etc)
* Experience in server and application-status monitoring
* Experience in software-automation production systems (like Jenkins)
* Expertise in software development methodologies
* Experience in at least one of the scripting languages
* Experience in versioning tools like Git
* Ability to use a wide variety of open source technologies and cloud services (AWS, Azure, GCP)

**Bonus**

* Experience with containers and orchestration (Docker, Kubernetes)
* Experience in Infrastructure and configuration automation (Terraform, SaltStack)
* Experience with Observability systems (New Relic, Prometheus, ELK)
* Understanding of protocols/technologies like HTTP, SSL, LDAP, SSH, SAML, etc.
* Systems fluency (Linux, storage, networking)
* Experience with modern software components (Mongo, Redis, ElasticSearch, Kafka, Play)

**Key Deliverables**

* Designing and developing our AWS Infrastructure
* Automating the operations (More development & fewer operations)
* Developing & managing the infrastructure as code using Ansible
* Implement automation tools and frameworks (CI/CD pipelines)
* Collaborate with team members to improve the companys engineering tools, systems and procedures, and data security
* Optimize Tracxns computing architecture
* Conduct systems tests for security, performance, and availability
* Develop and maintain design and troubleshooting documentation

**What we have to offer**

* Work with a performance-oriented team driven by ownership and open to experiments.
* Learn to design system for high accuracy, efficiency and scalability.
* No strict deadlines; focus on delivering quality work.
* Meritocracy driven, candid culture. No politics.
* Very high visibility regarding which startups and markets are exciting globally

Openstack

Kafka

ELK

Elastic Search

Terraform – saltstack

Docker – Kubernetes

Prometheus – ELK – New Relic - Grafana