Software Engineer, MLOps/Devops

Summer/Fall Internship

ScryAI builds innovative AI-based enterprise applications that enable clients to rethink and automate their data-driven and manually intensive business operations. ScryAI has products in automation of financial ops, banking, loan ops, healthcare and IoTs. We use cutting edge tools and technologies where AI meets human intelligence.

Key Responsibilities:

- Design the data pipelines and engineering infrastructure to support our enterprise machine learning systems at scale
- Identify and evaluate new technologies to improve performance, maintainability, and reliability of our machine learning systems
- Monitor applications and ensure optimal performance and uptime
- Support security, networking, and platform with detailed infrastructure and application requirements
- Work with engineering to ensure infrastructure can handle new or changing requirements and features

Requirements:
- Bachelor's and Master's degree in Computer Science or related field.
- 2+ years of relevant industry experience
- Basic level of comfort with Linux administration and shell scripting
- Familiarity with JavaScript, Python, SQL and NoSQL databases
- Experience working with cloud computing environments such as AWS and Azure
- Experience with containerization using Docker and container orchestration using Kubernetes
- Strong understanding of software testing, benchmarking, and continuous integration
- Experience in applying software engineering best practices across the development lifecycle including agile methodologies, coding standards, code reviews, version control and testing
- Good communication skills with an ability to present complex information in a clear and concise manner to a variety of audiences

Good to have
- Experience in deploying high-performance multi-user web scale applications and ML pipelines
- Experience building custom integrations between cloud-based systems using APIs
- Experience with Kubernetes
- Experience with DevOps tools such as Jenkins, Grafana, Prometheus, etc
- Current understanding of best practices regarding system security measures
- Exposure to machine learning methodology and best practices

Benefits:
- Competitive compensation
- 401(K) with employer contribution
- H1B and Permanent Resident sponsorship; Scry AI is an e-verify company ● Health, dental and vision insurance covered at 100% for employees ● Hybrid work style
- Stock options, annual bonuses, profit sharing plans
- Career development stipend
- Monthly wellness benefit
- Paid parental leave