

## Core Developer (Lead)



Xgrid Core Developers are skilled and talented professionals, who can build innovative cloud-native software systems. You will work with an early stage Silicon Valley startup, pioneering new innovations in Kubernetes reliability.

### Come join us and...

- ▶ Do what nobody else in the world is doing... literally
- ▶ Gain world class knowledge and expertise on the inner workings of Kubernetes
- ▶ Research on patterns that push our understanding and knowledge of operating large scale cloud platforms
- ▶ Gain practical experience building and operating incredible distributed systems software
- ▶ Contribute to open source communities

Top-notch coding skills are essential. The ideal candidate must be passionate about solving novel, complex technology problems, and should be able to do so in about one-third the time most people think possible.

## Basic Qualifications

- ▶ Bachelor's degree in Computer Science, Computer Engineering or related field
- ▶ Ability to write logical and maintainable code
- ▶ Strong understanding of object-oriented design, unit testing and system architecture
- ▶ 5+ years of coding experience preferably using Python or C/C++ or Java; Golang experience is a plus
- ▶ Strong knowledge of Computer Science fundamentals:
  - operating systems, data structures, algorithms, complexity analysis
- ▶ Excellent software debugging and troubleshooting skills
- ▶ Identify and address performance, scale, and other bottlenecks; and fix bugs in existing software.
- ▶ Have lead teams and mentored engineers in the past
- ▶ OS: Linux power user (RedHat, Ubuntu, Fedora, etc.)

# Preferred Qualifications

- ▶ Knowledge of modern development platforms such as Golang, containerized deployment (such as Docker, containerd, Kubernetes), Terraform, CloudFormation a plus
- ▶ Familiarity or experience with Amazon Web Services, Google Cloud, and/or Microsoft Azure
- ▶ Thorough knowledge of software development best practices, including coding standards, code reviews, source control management, build process, continuous integration and continuous delivery.
- ▶ Experience in working with customers, stakeholders and peers to gather requirements, develop use cases, software architecture and design documents

# Employee Benefits



To apply, drop us an email at: [hr@xgrid.co](mailto:hr@xgrid.co)