Full Stack Developer

Xgrid Full Stack Developers are skilled and talented professionals, who can design, deploy and test breakthrough software for clouds and data centers. You will enjoy being part of an extremely talented, motivated team interacting with both business and development counterparts to capture key marketing requirements and translate them to products designed for our customers. Moreover, you will be encouraged to become active in the open source communities. This will provide you a unique exposure of the entire ecosystem (involving technology, community, customers and partners) in the cutting-edge data center and cloud space.

The ideal Xgrid Full Stack Developer will have experience developing and delivering complex "enterprise grade" mission-critical automated systems for our data center and cloud customers. The successful candidate will be an enthusiastic self-motivator, which is an absolute MUST in a startup environment. They will have a high customer and product delivery orientation, with the ability to both understand the "big picture" issues AND to drill down to detail.

Job Requirements

You will be expected to:

► Build efficient and reusable front-end abstractions

► Deliver a complete front end application

► Cooperate with other developers in the process of building the RESTful API

► Participate in design and code reviews

► Interact with other team members to incorporate their innovations and vice versa

► Identify and communicate best practices for front-end engineering

► Use knowledge of software development and product feature integration in order to architect end-to-end solutions for our customers.

► Design GUI that is user-friendly, operationally functional and visually appealing.

► Have the ability to lead the testing efforts for entire product lifecycle (from the design to the delivery phases) of customer projects. This includes:

  ▷ Ability to review architecture, implementation and test specifications to ensure that the product architecture continues to meet high levels of scalability, resilience and fault-tolerance;

  ▷ Ability to execute end-to-end comprehensive test plans;

  ▷ Ability to drive integration and automated testing (at unit, functional and scale granularities) efforts to ensure that the product meets the requisite production quality metrics.

► Demonstrate designs using documents, flowcharts, layouts, diagrams.

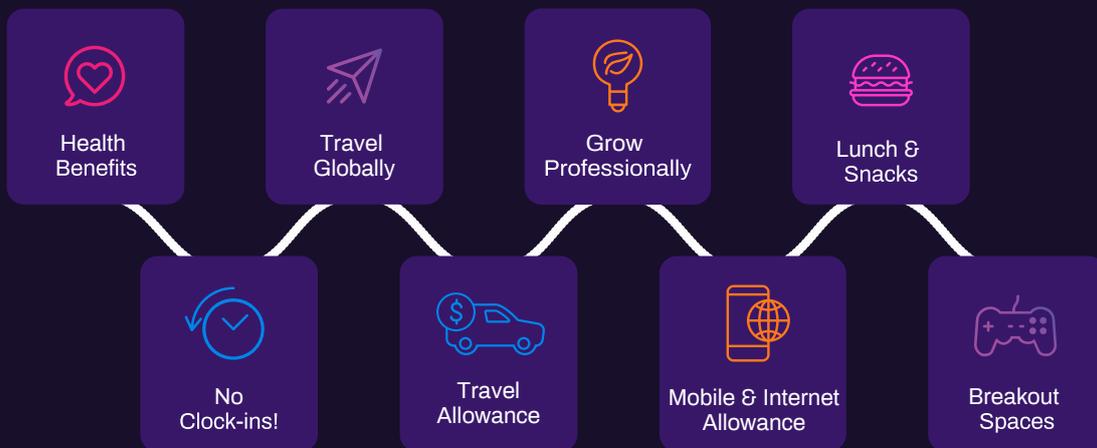► Prepare any and all other regular and special documentation as needed.

► Be involved in active discussions on open source community forums, code reviews, and proposing, implementing, and testing blueprints to design production-grade solutions for our customers.

► Investigate and analyze software issues.

► Identify and address performance, scale, and other bottlenecks; and fix bugs in existing software.

► Follow software development lifecycle processes.

► Share team leadership responsibilities, including:

 ▷ Mentoring, coordinating activities, improving engineering processes, inspiring and motivating others, working as a promoter of new ideas and technology solutions in virtualization and networking space.

Job Qualification

► BS or MS in Computer Science / Electrical Engineering or related technical field

► OS: Linux power user (RedHat, Ubuntu, Fedora, etc.)

► Proficient and passionate developer in Python, Bash, GoLang, or any scripting languages. Candidates with development experience in C/C++, Nodejs, and Java will be highly preferred.

► Strong knowledge and design concepts of object-oriented programming/development.

► Solid understanding of workflow and process automation, solution integration, and scripting.

► Strong grip and proficient understanding of version control tools, such as git, mercurial, SVN, as well as experience with other development tools such as Jenkins and JIRA, etc.

► Virtualization: Experience with VMWare / KVM / Xen infrastructure, terminology and solution.

► Experience and familiarity with network automation and server/network virtualization will be highly preferred.

► Ability to write high-performance, reusable code for software components.

► Creating self-contained, reusable, and testable modules and components.

► Advanced knowledge of cloud management systems and experience with private or public clouds like VMware, OpenStack, AWS, GCP, Azure, Oracle, etc.

► Knowledge about container technologies and management systems like Docker, Kubernetes, etc.

► Experience with configuration management tools such as Puppet, Ansible, Chef, CloudFormation, Terraform, etc.

► Experience with Microservices and REST based HTTP/2 architectures

► Familiarity with SQL (Postgres, MySQL, etc.) and NoSQL (Mongo, Elasticsearch, etc.) technologies

► Thorough knowledge of software development best practices, including coding standards, code reviews, source control management, build process, continuous integration and continuous delivery.

► Proficiency in the following skills and technologies and their in-depth understanding is required:

 ▷ Test Driven Development.

 ▷ Continuous Integration/Delivery.

► Strong software debugging and problem solving skills.

► Strong skills in information gathering and requirement documentation.

► Quick learner and ability to adapt to customer driven fast-paced development environments.

► Aptitude to learn new bleeding-edge technologies.

► Team player with outstanding collaboration and teamwork attitude.

► Excellent written and verbal communication skills.

► Excellent analytical and problem solving skills.

Employee Benefits

Health Benefits	Travel Globally	Grow Professionally	Lunch & Snacks

No Clock-ins!	Travel Allowance	Mobile & Internet Allowance	Breakout Spaces

To apply, drop us an email at: **hr@xgrid.co**