
Exotanium Inc. (<http://exotanium.io/>) is a startup created by two professors and one graduated Ph.D. student from the Department of Computer Science at Cornell University. Exotanium is developing a new cloud-native application container platform that improves performance, security, and cost for both public and private clouds. The technology is based on cutting-edge research and protected by a provisional patent. Exotanium recently won a Small Business Innovation Research (SBIR) award from the National Science Foundation (NSF) and is actively raising more investments. The company is located in Ithaca, NY.

Exotanium is seeking a full-time Software Engineer and a summer intern to become an integral part of the team! You will be joining an exciting effort of creating a secure and fast software container platform.

Responsibilities:

- Modify Docker and Kubernetes infrastructures.
- Implement a binary instrumentation tool for optimizing container performance.
- Develop product installation tools and demos.
- Work with customers on developing proof-of-concept prototypes.

Qualifications:

- Familiarity with C/C++, Go, Python, and Linux bash scripts.
- Experience with containers, micro-services, Docker, Kubernetes, and cloud computing.
- Good understanding of operating systems and cloud infrastructures.
- Knowledge of Linux kernel development, Xen, KVM, and virtualization technology is a big plus.
- Strong communication, organization, and problem solving skills.

If interested, please send your resume to [hiring@exotanium.io](mailto: hiring@exotanium.io). For more information, please contact [info@exotanium.io](mailto: info@exotanium.io).