

THE COMPANY

SynEdge is building the next generation of content delivery that accelerates and scales websites, mobile apps and online video/audio by optimising, securing and moving the content closer to the end-user.

The CDN market is exciting, hyper scale and extremely fast growing. In 2015 CDN's are making up 60% of all internet traffic globally and that percentage is still growing year-over-year.

We're creating a faster, more secure and more reliable internet.

THE POSITION

SynEdge is looking for a Senior DevOps Engineer to join our rapidly growing team. We need someone with profound experience with large web scale Linux environments, automation and a proactive approach for improving our CDN platform in different locations across the world.

Every engineer works on all aspects of the platform, from designing and architecture to the implementation and day-to-day operations. For CDN's performance and reliability are key and you will be an integral part of that effort.

RESPONSIBILITIES

- Design, implement, operate, expand and fine-tune all aspects of SynEdge's global CDN server infrastructure
- Constantly improving and monitoring the performance and health of the platform
- Mentoring and training of the engineering team
- Troubleshoot and resolve complex issues within specific service level agreements
- Travel to and from our datacenter locations if needed
- Create and define server requirements for new products, including technical documentation

EXPERIENCE

- 5+ years of operational experience designing and implementing large scale web platforms
- Expert understanding of Linux / Unix based systems
- Excellent understanding of current methodologies in high performance operations and large-scale operations
- Deep understanding of Linux, internals, filesystems and troubleshooting utilities
- Experience with fine-tuning on a OS level
- Experience with automation tools like Puppet or Chef
- Experience with system and functional monitoring systems
- Experience with deploying, provisioning and life-cycle management of systems across multiple datacenters
- Extensive experience in advanced network technologies like BGP, OSPF, VLAN, etc
- Profound knowledge of web technologies like HTTP/HTTPS, caching proxies, DNS, etc
- Comfortable with reading and writing Python and/or Perl scripts
- Experience with big-data platforms like Hadoop is a plus
- Experience with IaaS / Cloud environments like AWS is a plus
- Valid driving license
- Fuent in spoken and written (business) English

THE ATTITUDE

- Highly responsible, self-motivated, and able to work with minimal supervision
- Strong communicator
- No 9-to-5 mentality, thriving in a high growth entrepreneurial environment