



Senior Tech Ops Engineer (DevOps)
Pune, India
August 2018

A Career Opportunity with CellPoint Mobile (www.cellpointmobile.com)

CellPoint Mobile, a leading provider of omnichannel payment and commerce solutions to global clients, is experiencing tremendous growth and seeking an experienced Senior Tech Ops Engineer for a position in Pune.

CellPoint Mobile is transforming how to work with application development and delivery so we can run agile teams exercising DevOps disciplines. To achieve this, we are building a new function in CellPoint Mobile that is to deliver the processes, tools and platforms enabling Tech Ops (DevOps disciplines). The function will be organized in a separate unit, with the scope of automating the processes of build, test, deployment and operations of our own developed applications, with an end-to-end view.

To build our new Tech Ops (DevOps) function, we are looking for a person who is capable of spanning the many technologies in scope and working with both development and operational facing processes for applications - to establish the necessary trust in the organization.

Job Description

The role requires a person who has a background in a mix of both software development and operations. The candidate should be passionate about velocity and have the mindset where everything must be automated. He or she should "love" building tools that help drive overall team productivity and should have prior experience building, shipping and operating at least one large scale web or software-as-a-service (SaaS) product using at least one major cloud technology.

The ideal candidate would have done several such products using several cloud technologies (VM's / containers / cloud services) on several different clouds (AWS / Rackspace / Azure). The emphasis of this role is to influence and guide the platform development to be highly operable and efficient – for both development / deployment of new features and core operations.

We are looking for a candidate who is passionate about automating development environments, and loves the challenge of working in highly distributed and virtual environments. In this role you will be center to helping design and optimize environments that enable fast paced development and deployments with a focus on performance characterization and optimization.

Responsibilities

- Support application infrastructure to ensure the Cloud platform is optimized for performance and reliability
- Define and deploy logging, monitoring, and versioning metrics for the deployment process
- Maintain and enhance core or shared components of the product as well as internal tools and systems
- Provide architectural input for system design to improve scalability, reliability, and adaptability of infrastructure
- Work closely with the software development team and other parts of the company to provide a robust, flexible, and scalable platform that enables both product development and new service offerings
- Ensure processes adapt and evolve to reflect current and future best practices
- Deploy and maintain system automation technologies to streamline operations
- Help solve business needs with technology by evaluating different technology options and products
- Give input to and integrate to main IT operation disciplines, such as Change/Release Management, Monitoring/Event Management and Capacity Management
- Help design and operate highly available software in large distributed and virtual environments
- System troubleshooting and problem solving across applications
- Build tools for monitoring app performance and real user transaction testing
- Contributing ideas on how to continuously improve systems and processes
- Define and manage automated production processes

Requirements

- 5+ years Linux Server system administration experience in a large-scale, high-traffic, redundant, cloud-based PaaS/SaaS environment at a Public Cloud provider
- Significant experience with cloud technologies and DevOps approaches to modern software delivery
- Experienced with modern cloud-based software tools and approaches (Git, Jenkins, Jira, etc.)
- Knowledgeable of operational practices including DevOps and agile practices
- Implemented and/or maintained system automation technologies (Chef, Puppet, Ansible, Salt, etc.)
- Familiar with modern web infrastructure technologies, virtualization, clustering, load-balancing and content delivery networks
- Experience with Open Source Web Servers (Apache, Nginx, etc.)
- Experience with disciplines of log management, diagnostics, metrics, capacity management
- Experience with server administration in provisioning, maintaining and configuring platforms
- Experience with system and application performance measurement and troubleshooting tools
- Must have experience releasing software in a successful customer-facing Cloud Business
- Scripting ability (SQL, MySQL, etc.)
- Know how to work closely with a team and collaborate effectively
- Excellent time management and communication skills
- Have an insatiable appetite for technology
- Metric driven and focused on continual improvement
- Comfortable working with distributed teams
- Detail-oriented personality that does not lose sight of the big picture

Desired skills and Experience

- B.S. or higher in Computer Science or related field or applicable experience
- 6-7 years experience in software design & development
- Experience working in a Cloud environment such as AWS, Rackspace, or Azure
- Experience with AWS technologies
- Experience in continuous integration systems and methodologies
- Experience using Monitoring/Alerting tools
- Experience in working with Cloud-providers from a commercial perspective
- Strong code/scripting skills
- You are 'hands-on' and can get things done in a maintainable manner
- Experience working with a 24/7/365 high-traffic cloud environment
- You have excellent English communication skills (speaking, writing and reading)

It would be great but not mandatory if you have:

- At least 2 years of experience in a development or DevOps role supporting development teams
- Working knowledge with PCI including certification, process, audits etc
- Knowledge of general IT – services and applications incl. hardware & software
- BI knowledge including data model tools and systems
- LiNode knowledge

Key Personal Traits

The ideal candidate will:

- Be a team player
- Embrace a proactive mindset and be willing to take initiative
- Be able to work independently
- Take pride in delivering only the best solutions
- Exhibit the ability to think "out-of-the-box" and solve problems
- Possess unique and effective communication and social skills

Working at CellPoint Mobile

CellPoint Mobile offers a career position with great work opportunities. We are experiencing tremendous growth and are looking to expand our team of professionals. We offer:

- A career position with the possibility of international travel
- Great colleagues, clients, partners and projects - global IT challenges
- A diverse, fun and challenging job
- A full-time position, starting as soon as possible
- Competitive salary based on experience and qualifications

If you are interested in talking with us, please send your CV and application in English to careers@cellpointmobile.com.