**RAJESH GADDAM**  
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**Career Objective:**

To acquire a challenging position that offers professional growth, healthy workplace and a rewarding career where skill sets and acquired knowledge can be put to use.

# Professional Profile

IT professional with more than 2 **years** of experience in the area of **DevOps Engineer.**

Hold a **B.TECH** degree from **JNTU** in Computer Science and Engineering.

Proficient in programming. An effective team member with proven abilities in facilitating smooth execution of projects and guiding team members and enabling knowledge sharing among the team**.**

**Career Highlights**

**Since May 2015 to Present with Greycampus Edutech Private limited as “**DevOps Engineer**”**

I am adept at DevOps Engineering with passion to automate Cloud infrastructure. I've got 1year 11 Months of IT Industry experience in Configuration Management, Build, Deploy, Release Management, Quality Assurance, Performance Tuning and Troubleshooting of Enterprise Servers.

Started my career as programmer then started writing some hacks in bash script to automate regular work-flow.  
 Administered & Maintained 200+ Production Servers. Having experience in high-load projects allows me to be calm and productive under pressure. With a team or by myself, I like creating things where none were before.

**Roles:**

• Coordinate and perform system maintenance, while ensuring customer impact is minimal and maximizing Infrastructure Stability.

• Release Engineer for a team that involved different development teams and multiple simultaneous software releases.

• Performing L2 & L3 level Full Life-cycle triage for all events on production servers including incident logging, troubleshooting. Management of Production crisis events.

• Very Strong exposure to Linux in all aspects such as Automating, Administrating, Maintaining, Troubleshooting, Root Cause Analysis (RCA) and patching.

• Pushing configuration changes to multiple environments (prod + non-prod) using tools like Ansible and Puppet.

• Installing and configuring of Puppet which includes the installation and configuration of the Puppet master, agent nodes and an admin control workstation.

•Quickly writing Ansible Play-books and Puppet Modules for Automation,Deployment, Configuration management and Patching.

• Implementing Continuous Integration - Continuous build-test deployment process using Jenkins [ DevOps ]

**Summary of Skills:**

- DevOps Automation: Ansible, Puppet, Chef,   
- Programming Languages: Bash,  
- CI and Release Management: Jenkins, Git, Git Service hooks  
- Amazon Web Services (AWS): EC2, S3, Elastic Beanstalk, RDS, CloudFront, IAM, Glacier, VPC  
- Virtualization: Docker, Vagrant, VirtualBox,

**Work Experience:**

**DevOps Engineer.**

Greycampus Edutech private Limited,Hyderabad.Still Date May 2017- - Present

* Handle daily server operations and backup process monitoring
* Perform database maintenance and performance monitoring
* Create and configure new virtual machines
* Manage network monitoring system configuration
* Conduct research for new technology, and develop new platforms
* Analyze options, risks, and benefits of change implementation, and suggest ideas
* Provide technical support for physical and virtual systems
* I’ve got exposure to scaling such as scale up or vertical scaling and scale out or horizontal scaling. I’ve experience in configuring Elastic Beanstalk.
* Worked with the Docker to package an application with all of its dependencies into a standardized unit for Software Development.
* Deployment of Production, Staging, UAT, QA,Dev Environments.
* Tuning and hardening Nginx Web Server core configuration for High-Available.
* Pseudo-Distributed Hadoop cluster installation as per business requirement. Installation and configuration of various BigData packages such as Hive, Oozie, Flume, Pig etc.
* 24/7 on call support for emergency site maintenance and EBFs (Emergency Bug Fixes
* Centralized Application Logging and Retention, Centralized Server backups and retention.
* Excellent understanding of source-code management principles and systems, particularly GIT. In-depth knowledge of scripting like Shel and Python.

**Education:**

|  |  |  |  |
| --- | --- | --- | --- |
| S NO | COURSE | INSTITUTE | YEAR OF PASSING  & PERCENTAGE |
| 01. | B-Tech Engg - CSE | JNTU Hyderabad | 2013&65 |
| 02. | Intermediate | Sahitihi juniour college  Miryalaguda | 2009&55 |
| 03. | SSC | Sri saraswathi sisu mandir,Miryalaguda | 2007&75 |

**ACADEMIC EXPERIENCE:**

**Project :Enterprise Showroom Automation**

**Platform:** Java

**Description:**Computers are now a days used by all shop vendors and small-scale company units to improve their services to their customers by increasing the speed and efficiency of operations. Hero Honda is the world top company in two-wheeler automobile industry, which has got several outlets in India and abroad. Naturally, the dealers face a lot of demand from the customers and hence they should look after the sales, recovering the remaining money, maintaining the inventory, managing the staff recruitment and payroll, etc. Enterprise showroom automation is a system to perform all these operations and to improve the customer satisfaction.

**ACHIEVEMENTS:**

* Awarded first prize in Organizational Automation Scripting ansible it automation in Greycampus
* Certificate of merit from “Abacus2013” University college of engineering OU
* Organized event in our college “ABACUS 2K13”
* Good Academic Performance throughout the career.

**(RAJESH GADDAM)**