Brief Career Profile:

- 1. April 2016 present: Principal Product Engineer at Accelerite (acquired CloudPlatform from Citrix)
- 2. July 2014 present: Committer and PMC member at Apache CloudStack
- 3. April 2011 April 2016: Senior Software Engineer at Citrix R&D India Pvt. Ltd. (acquired cloud.com)
- 4. Sep 2010 Feb 2011: Software Engineer at Mojo Station LLC.
- 5. Nov 2007 Aug 2010: Software Engineer at **lulu.com** (acquired **uGenie**)
- 6. Jan 2007 Jun 2007: Engineering Intern at Yahoo! R&D India Pvt. Ltd.

Full stack engineer and certified scrum master with 11 years experience.

Educational Qualification:

Examination	Year	University/ Board	Institution	CGPA/Perce nt
B.E.(Hons.) Computer Science	2007	BITS-Pilani	BITS-Pilani, Rajasthan	9.19/10.0
Intermediate Public Examination (10 + 2)	2003	Andhra Pradesh state board	Aravinda Junior College, Vijayawada	97.50% EAMCET – 319 AIEEE - 1103
SSC (10 th)	2001	Andhra Pradesh state board	St. Claret's School, Nallajerla	89.00%

Technical Expertise:

Languages/frameworks	JAVA, Spring Framework, JavaScript, python, jquery	
Languages familiar with	Bash script, PHP, django, C, objective-C, CSS	
Tools	Git, IntelliJ IDEA, Vim, Jira	
Specialities	Cloud Computing, Open source development, Virtualization, Web Development, Agile Methodologies	

Additional Activities:

- Code Gladiators 2018 finalist.
- Project Management Committee member at Apache CloudStack.
- Certified ScrumMaster, Apr 2013 Apr 2015 License 000252823
- Quality award for Q2 2016 in Citrix for successfully identifying and fixing LDAP issue (CVE-2014-7807)

Projects:

1. CloudPlatform – Citrix, Accelerite (Oct 2013 – present)

Based on open source Apache CloudStack (a highly scalable infrastructure as a service cloud computing platform), CloudPlatform provides Amazon AWS like IAAS cloud.

I worked on various features including LDAP integration, Browser based template or volume upload, Job framework enhancements, cloud federation, Nutanix integration etc. I was also the Release Manager for 4.6 and 4.10 releases of Apache CloudStack. **Technologies Used:** JAVA, Spring framework, JavaScript, CSS, tomcat, jetty

2. CloudPortal Business Manager – Citrix (April 2011 – Oct 2013)

CPBM is a web-based cloud service delivery platform on top of Cloudstack or OpenStack that enables enterprises and service providers to transform general purpose cloud infrastructure into consumable resources through a single cloud interface.

I worked on the design and development of version 1 of the product on modules including Payment Gateway integration, User Lifecycle Management, workflows etc. **Technologies Used:** JAVA, Spring framework, OSGI, JavaScript, CSS, JSP, tomcat

3. Author Spotlight – lulu.com

Author Spotlight is developed as an independent application embedded inside lulu.com. This application allows authors to promote their books and interact with readers. This required replacing a deeply rooted and messy legacy system.

Technologies Used: python, django, postgres, CSS, Javascript, jquery, PHP

4. RRT integration – lulu.com

RRT(Ratings Reviews and Tags) is a web service provided by weread.com. I did the integration of the RRT service with lulu.com. Now all the books on lulu.com shows ratings and reviews by the 3 million weread users. Was in Raleigh, NC, United States for 3 months to finish this project.

Technologies Used: PHP, mysql, phpUnit

5. weRead - application developed by uGenie

This application allows users to manage their reads and showcase them online. It is available as Facebook, orkut application and also on independent site weread.com

Worked on various features including, bookclubs, authentication, poll service, Newsfeed Management System, twitter integration etc.

Technologies Used: PHP, mysql, CSS, Javascript, jquery, facebook apis, twitter apis

6. Data Analysis dashboard for experimental product launches - Yahoo!

This Project aims at providing a dashboard for all the experimental product launches. It was tested for two projects in APG team mixalot and rosita. This project will be helpful for the project managers to check the status of the projects graphically.

Technologies Used: PHP, mysql

Place: Hyderabad (Rajani Karuturi)