

SRINIVAS REDDY ALLURI

Java Hadoop Developer | Sr. Analyst/System-Dev at Verizon

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Summary

- Software Engineer around 5 years of large scale distributed systems development experience.
- Adhere to agile best practices like Test Driven Development, Continuous Integration and Refactoring in DevOps model.
- Strong background of big-data stack like **Hadoop (CDH), HDFS, YARN, MapReduce, MRUnit, Sqoop, Flume, Oozie** and **Splunk**.
- Having experience in writing **JAX-WS** APIs and unit testing with **JUnit** framework.
- Strong background of **OOPs, design patterns** and **data-structures**.
- Profound experience in SQL and NoSQL databases like **MySQL, Oracle** and **Mongo DB**.
- Proficient work knowledge on **PHP** and able to write **Python** scripts.
- Able to work with **Apache, Weblogic** servers under **Linux** environment.
- Good exposure at using tools like Eclipse, SVN, Git, Maven, Jenkins and Sonar.

Experience

Sr. Analyst/System-Dev at Verizon

Feb 2014 – till date

- Collaborates with product and engineering team members to define and develop new product concept and features.
- Performs analysis on application logs and uncover insights with Bigdata technologies like Hadoop for Verizon's identity and access management product UIS.
- Been part of a POC effort to help build new Hadoop clusters.
- Implemented API monitoring application using Splunk.
- Built decoupled and service-oriented middleware software and platforms using JAX-WS.
- Works in a Scrum team of 13 members

Software Engineer at Tech4sys Software Solutions

May 2011 – Jan 2014

- Collaborated with client, project lead and team members to defined and develop application features and functionalities.
- Designed database and provided architecture for a job portal (JobCoconut).
- Integrated payment gateways for Maventus and Planlab applications.
- Worked on Facebook graph API and Twitter API to post multimedia content through Maventus.
- Added Social Networking (Facebook, Google, Twitter and LinkedIn) authentication and registration for e-commerce and job portal applications.
- Involved in all phases of software development from application design to deployment.
- Programmed in Java and PHP with an object-oriented programming mind-set by keeping an eye towards code abstraction and reuse.

Universal Identity Services – Log Parser:-

Technologies : CDH4, Flume, HDFS, YARN, MapReduce, Sqoop, Oozie and MongoDB.

Duration : Jan 2015 – till date

Description : Log Parser is an independent application to provide Analytics for Universal Identity Services customers/end-users, about the usage and authentication patterns of application in a dashboard by processing UIS managed server logs.

Universal Identity Services – User portal:-

Technologies : JAX-WS, PHP, Oracle 10g, JPA, HTML5, JQuery and Ajax.

Duration : Feb 2014 – till date

Description : UIS helps you to give your legitimate users secure access to systems, applications, and sensitive information so they can complete work from any device, at any time, with less risk. We take the complexity out of managing access with UIS, which uses multiple methods of authentication to verify user identities before they can access your IT infrastructure. This enables you to quickly and easily pair passwords or codes with devices for secure login and access.

Projects - Tech4sys Software Solutions**May 2011 – Jan 2014****Maventus** (www.maventus.com):-

Technologies : JAX-WS, PHP, MySQL, MongoDB, Bootstrap, HTML5, JQuery and Ajax

Duration : Apr 2013 – Dec 2013

Location : Riktam technologies pvt. Ltd. (as a contractor)

Description : Maventus has a social media software platform to store, share and access photos, video and audio assets specifically for social media. Manage all digital content, campaigns and social media post publishing from one integrated platform. It's the next generation social media business tool and ideal for SMB and social media marketers.

JobCoconut (www.jobcoconut.com):-

Technologies : JAX-WS, CodeIgniter, MySQL, Bootstrap, HTML5 and JQuery.

Duration : Aug 2012 – Dec 2013

Description : Job Coconut want to provide an environment that brings recruiters and employers together with jobseekers who are looking for a career in Europe. It helps employers and recruiters get their job openings to the candidates they want their job to seen by.

SnazzIt (www.snazz.it):-

Technologies : CodeIgniter, MySQL, JQuery, Ajax and HTML

Duration : Feb 2012 – Dec 2013

Description : SnazzIt is a social discovery site for products, where users can create, share collections, follow stores, and set price alerts, while SnazzIt automatically searches the web for lower prices while the user shops online.

PlanLab (www.getplanlab.com):-

Technologies : CodeIgniter, MySQL, Bootstrap, JQuery, Ajax and HTML

Duration : Jan 2012 – Dec 2013

Description : PlanLab helps people create a marketing plan via online software that guides them through 6 stages of writing a marketing plan, asking dozens of questions and letting them save their answers as they go.

SquashPortalen (www.squashportalen.dk):-

Technologies : Java, PHP, MySQL, HTML, JQuery and Ajax

Duration : May 2011 – Feb 2012

Description : The Squash Portal is the tournament system of Danish Squash Federation. It provides the most comprehensive match coverage, statistics and various reports including tournament scheduling and player rankings.

Academics

- B.Tech (Computer Science and Engineering) from Ramappa Engineering College affiliated to JNTU Hyderabad with 65.3% in the year of 2011.
- Intermediate (M.P.C) from Mathrusri Junior College with 92.7% in the year of 2007.
- SSC from Siddartha High School with 78.6% in the year of 2005.

Awards/Achievements

- INNOVATION award for "API Monitoring Application" in Splunk Hackathon OCT-2015
- ON-THE-SPOT award for "Gmail bypass Feature Development" JUL-2015
- ON-THE-SPOT award for "Outstanding Performance" NOV-2014
- Promoted to Senior Analyst with in a year of employment with Verizon.

Certifications/Independent courses

- Apache Spark Fundamentals – Bigdata University
- M101J: MongoDB for Java Developers - MongoDB University.
- Big Data Hadoop Fundamentals – Bigdata University
- Oracle Certified Java Developer for J2SE-6.0.
- Cyber security and Its Ten Domains - University System of Georgia through Coursera

Personal Information

Name : SRINIVAS REDDY ALLURI
Languages Known : English, Hindi and Telugu
Hobbies : Cricket, Net browsing and self-learning through e-courses

Declaration

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.

PLACE: Hyderabad

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