# Hyderabad, India NITESH CHAUHAN

**EMPLOYMENT** 

Systems Engineer Infosys Oct 2014 - Present

- Member of a four-person team responsible for design and development of Continuous Integration and Continuous Deployment Pipeline and providing various DevOps solutions to other teams.
- Designed and implemented the Automation of Complete Build and Release Cycle for 2 projects.

#### **EDUCATION**

GGSIPU AIACT&R JUL 2010 – JUN 2014

• B.Tech in Electronics and communication engineering, Percentage: 72%

CBSE ASVJ Sr. Sec. School APR 2008 – APR 2009

• 12<sup>th</sup> Class, Science Stream, Percentage: **81%** 

CBSE ASVJ Sr. Sec. School APR 2006 – APR 2007

• 10<sup>th</sup> Class, Percentage: **90%** 

#### **A**WARDS

 Merit holder in the list of top 0.1% of successful candidates (100% Marks) of All India Secondary School Examination 2007 in Mathematics.

## Extra-Curricular

- Event Organizer of LAN Gaming, PROSCENIUM 2013, Techfest of AIACT&R.
- Active member of the Football team of college, won 2nd prize in Proscenium 2013.
- Active member of the Music Society of College, Guitarist, performed on various Occasions.

## **Languages and Technologies**

Java	DevOps	Linux	Selenium	TestNG	Jenkins	SoapUI
GIT	JIRA	Eclipse	CICD	Docker	Maven	RedHat
HTML	CSS3	ElasticSearch	AWS	Logstash	Kibana	SimianArmy

### Projects:

#### Client: DowJones: US based News publishing firm

- Amazon web services and Simian army integration on Linux through aws-cli.
- Selenium scripts for internal application (Excel, MySQL and JIRA integration).
- Selenium and Serena business manager integration through Soap request using SoapUI.
- Created separate Linux environment for QA and production environments using Docker and AWS.
- Integrated above with GIT, Jenkins, maven, Docker.
- Implemented ELK elastic search, logstash and kibana stack on Linux

## Client: Nomura: Japanese financial services firm

- Test case automation with the help of selenium web drivers across different browsers and on multiple OS platforms
- With all the above, regression test suite is also automated and scheduled to run whenever the UI
  application undergoes changes with respect to addition of new features, web element modification,
  etc.
- Test-NG framework have been used to drive execution by **compiling and building the project** using Apache Maven v3.0.
- **Continuous Test Management Tool** [JIRA] **update** is achieved by using custom rest APIs developed from client side.
- **Continuous building** the project every day on scheduled time is achieved by configuring the maven project in Jenkins.
- User friendly execution reports are auto generated using HTML 5 & JavaScript and an auto send email is triggered using java mail API at the end.
- This entire automation was possible to achieve because of the robust and strong foundation built using continuous Integration framework.