

HIMANSHU BAHUGUNA
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unit 400-C
Hackensack, NJ, USA, 07601

TECHNICAL SKILLS

Languages	Java 8, Python, JavaScript, Unix/Linux Shell, PERL
Frameworks/Libraries	Selenium Webdriver, Junit, Hamcrest, HtmlUnit, Android, Appium, AWS
Version Control	Git
Tools/Utilities	Jenkins, Maven, Docker, VMWare,
Database	MySQL

PROFESSIONAL EXPERIENCE

SQA Engineer 3, Dotdash.com, NYC

September 2014–Present

- *Setup Selenium Grid Infrastructure on Centos7 nodes, including proxy support for Chrome Headless. Intelligent automated maintenance and upgrade of Selenium Grid Infrastructure for large scale development projects, with the help of Unix Shell, Crontab and Selenium Servlets.*
- *Setup scalable Selenium Grid in AWS ECS using Cloudformation and Docker*
- *Designed, developed and contributed to scalable Webdriver based automation frameworks in Java 8 for verywell.com and thoughtco.com.*
- *Integrated Maven Surefire with Automation framework to display correct test reports.*
- *Built and maintained Automation projects in Jenkins to ensure Regression testing and Continuous Integration.*
- *Built and deployed code artifacts to ensure distributed testing in CI/CD environment.*

Staff SQA Engineer, BMC Software, NYC

March 2008–September 2014

- *Designed and developed Webdriver based automation framework in Java*
- *Developed VMWare Node Inventory Management using PERL, javascript and mysql*
- *Developed PERL based QA Automation framework to write BDA automation tests*

Software Engineer, Ness Technologies, India

July 2005–March 2008

- *Developed and maintained PERL based test automation frameworks.*

EDUCATION

- Udacity AI Nanodegree.
- Udacity Android Developer Nanodegree.
- B.E. (Computer Science and Engineering) G. B. Pant Engineering College, India