## **HENRY GRANADOS**

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#### **OVERVIEW**

I'm very confident and passionate about developing software, capable of creating basic to advanced projects. I'm well versed in website development, software and enhancing applications.

#### **EDUCATION**

B.S Computer Science and Engineering University of Colorado, Denver (Denver, CO)

May 2014

### **TECHNICAL SKILLS**

**Languages:** Java, C/C++, C#, JavaScript, HTML/CSS, PHP, Python and Groovy.

**Frameworks:** AngularJS, NodeJS / ExpressJS, jQuery, ASP.NET and Bootstrap.

**Databases:** MySQL, PostgreSQL and Oracle.

**Software Lifecycle:** Agile/Scrum, Continuous delivery and Continuous Integration.

**Other:** Apache Tomcat, Maven, Selenium Webdriver, TestNG/JUnit, SoapUI, Swagger, Jenkins, Unix/Linux, Git/Github and Android development.

#### **WORK EXPERIENCE**

**CLICKFOX.** (Denver, CO) Software Engineer

August 2016 – to present

- Web applications that allow users to develop custom queries that would then be transformed into custom MapReduce jobs and ran against multiple data sets in the HDFS.
- RESTful web services in cloud and distributed systems.
- Maintain software applications, and user documentation.

## **COMCAST BUSINESS.** (Lakewood, CO) February 2016 – August 2016 Software Engineer

- Develop user interfaces, create UI design, maintain software applications, and user documentation.
- RESTful and SOAP web services.

### Tools and Technologies

- JavaScript, jQuery, NodeJS, AngularJS.
- HTML / CSS
- Java EE
- PHP / Laravel
- Eclipse / PhpStorm

# **U.S GEOLOGICAL SURVEY** (Denver, CO) September 2015 – February 2016 Software Engineer

 Advisor to internal and external customers on issues regarding GIS and web application development as well as associated hardware, software, procedures, and associated geospatial data.

## Tools and Technologies

- JavaScript, jQuery, NodeJS, Angular.js.
- HTML / CSS
- ASP.NET / C#
- Microsoft Visual Studio.
- Leaflet and ESRI JavaScript API (ArcGIS Server, ArcObjects).
- RESTful design.

# **TIME WARNER CABLE** (Broomfield, CO) August 2014 – August 2015 Software Development Engineer in Test

- Server Integration Test team Automated Testing Framework.
- Integrate unit, smoke, and system automation tests for RESTful and SOAP web services in cloud and distributed systems.
- I develop Java tests suites that deal with verification of server data, APIs, and end to end integration with other projects.

### Tools and Technologies

- Java
- Eclipse
- Selenium WebDriver
- Maven, TestNG and Jenkins.