**Dugan Kniesteadt**

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**Summary**

Looking to make opportunity’s that can fuel my passion for developing new, innovative products. I am a hard working employee committed to completing assignments on schedule.

# **Technical**

* Languages: Hortonworks, Hadoop, Apache Storm, HDFS, Hive, AngularJS, JavaScript, HTML, Java, Spring, Gemfire, Docker, NodeJS, Grunt, Selenium, Jasmine, Karma, JMeter, Python, Ruby, PHP, C++, C, SQL
* Development Tools: WebStorm, Eclipse, Xcode, NetBean, Aptana Studio, Visual Studio

**Professional Skills**

* Experienced with Hortonworks using Hadoop, Apache Storm, HDFS, Hive.
* Experienced web developer leveraging AngularJs, HTML, jquery, Nodejs and Grunt.
* Effective and efficient written and oral communication.
* Strong work ethic and able to perform under pressure.
* Able to learn and apply new concepts.
* Understanding of Agile methodology.
* Experience with Regression Testing using Selenium and JMeter.
* Unit Testing using JUnit and karma.
* Able to research new coding practices and demo to other developers.

# **Career History & Accomplishments**

**DAT Solutions, Portland**

**Data Engineer**

**December 2016 – Present**

* Created rest call to retrieve rates information.
* Researched how to process JSON data in Hive.
* Researched how to utilize Apache Storm to process large Log Data.
* Converted JUnit tests to be independent of live databases (oracle to hsqldb)
* Fixed major bug in the project dealing with date incompatibility and time zones.

**CDK Global, Portland**

**Software Engineer 1**

**November 2014 – November 2016**

* Developed a common service that provides APIs to end user applications using Spring, Java and Gemfire.
* Designed AngularJs Webpages that allowed users to view data.
* Created Tools using Angularjs that allowed others to access and modify complex data.
* Created Angularjs tools that allowed users for determining of cleanliness of data.
* Work with other teams to define data requirements to generate a source of truth.
* Overhauled the writing of Selenium Regression Tests to have a clean stable testing environment.
* Modified and redesigned Java API’s to fit customers needs.
* Worked with other teams to integrated their products with common APIs

# **Education**

**B. S., Computer Science - April 2014**

**George Fox University,** Newberg, OR