Taylor A. Riccetti

## 509-294-1286 | [taylorriccetti@gmail.com](mailto:taylorriccetti@gmail.com) |[My Online Portfolio](https://students.washington.edu/riccet/taylor-riccetti.php)

## Technology Skills

**Languages** - Java, JavaScript, PHP, HTML, CSS, SQL, C#, C/C++, Python

**Technologies** - GitHub, PowerShell, CVS, Selenium, Unix/Linux, Junit, Node.js

## Work Experience

**Systems Engineer at Boeing** – August 2018 to present

Developed security features for new concepts and technology that apply to commercial aviation products, including machine learning, deep learning and artificial intelligence.

**Java EDI Intern at Expeditors -** June 2017 to September 2017

Enhanced and programmed internal applications in Java following best practices using CVS version control. Designed interfaces for better usability by gathering user data and by following an Agile Development life cycle.

**Junior Software Developer at CettiWorks Group, LLC -** December 2015 to June 2017

Automated online form input, wrote test scripts and maintained applications with Selenium, Selenium Web driver and C# to create a scalable form system for CettiWorks clients.

## Education

**BS in Computer Science & Systems** | ABET **|** University of Washington Tacoma **| 2014-2018**

* Dean’s List 2015 – 2017
* Recipient of the Boeing Scholarship from UW Tacoma

**Running Start Student | General Studies | Spokane Community College | 2011-2014**

## Projects

**Stranded on Planet Pixel -** [strandedonplanetpixel.github.io](https://strandedonplanetpixel.github.io/)

Developed a top down 2D survival game in JavaScript and HTML5. Designed with all original assets and UI elements.

**Amazon Fake Review / Bot Detection**

Created an application to analyze Amazon reviews using Natural Language Processing methods to determine predict whether reviews are fake or bot generated.

**Pentago**

Created an Artificial Intelligent game of Pentago in Java using common AI algorithms such as Minmax and Alpha-Beta Pruning.

**The Husky Review**

Programmed an Android Application in Android Studios that allows students to write, search and view courses from the University of Washington. The back-end makes use of PHP and MySQL to create a database of users and reviews, as well as making use of the University of Washington course API.