**----------------------- JOSHUA DOMBAL -----------------------**

**12511 17th Ave. SE, Everett, WA 98208**

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**BLOG -** [**http://joshad123.wixsite.com/mysite**](http://joshad123.wixsite.com/mysite)

**GIT HUB -** [**https://github.com/JoshuaDombal**](https://github.com/JoshuaDombal)

**EMPLOYMENT HISTORY**:

**Integra LTC Solutions** *Summer 2018*

*Support Engineer Intern* - Created Powershell scripts to automate tasks, strengthened skills in C#, SQL, JavaScript and networks through various projects and study, set up and configured production servers to ship to clients, updated new versions of software systems on VMs

**Panasonic**  *Summer 2017**IT Intern* **-** Created UAT documentation, documented CRON jobs, helped with the SQL database, researched various topics such as REST APIs, and participated in daily SCRUM meetings

**Aramark** *Fall 2015* *Student Worker* – Prepared and served meals, maintained clean cafeteria during hours of operation

**United States Soccer Federation** *2007 - 2015*

Soccer Referee - Managed soccer matches while adhering to U.S. Soccer Federation Rules

**PROJECTS:**

* **Rental Manager:** Application to help manage payments that are typically associated with a rental property - rent & utilities. (Tech: Java, Android Studio, SQL Lite)
* **Optimal Job Location Finder:** Application that chooses an optimal place to live based on the user’s occupation. Mines data from job sites and cost of living sites and uses an algorithm to make decisions. (Tech: Python, BeautifulSoup)
* **Flight Scheduler:** Group project that involved planning and implementing a website for the Civil Air Patrol. (Tech: HTML, CSS, JavaScript, JQuery, Node.js)
* **Stock Strategy:** Program that reads stock input from a Database and determines when a stock should be bought and sold based on average values. (Tech: Java, SQL)

**LEADERSHIP/ACTIVITIES:**

* ***Vice President******and Co-Founder*** *of Whiteboard Coders*
* ACM officer at Western; part of the in-reach and social media team
* Member of the AWC club at Western

**SKILLS/STENGTHS:**

* **Languages**: Java, Python, SQL, C#, Powershell, C++, C and HTML/Javascript
* **Skills**: GIT, SCRUM, Data Science techniques, Linux, databases, machine learning, Spark
* **Interest**: Machine learning, Bio-Medical Engineering, AI, genetic editing, algorithms

**EDUCATION:**

* Bachelor of Science in Computer Science, Western Washington University (Graduation Fall 2018)
* Mathematics Minor­

Relevant Classes: Linear Data Structures, Formal Language & Functional Programming, Data Structures/Algorithms, Computer Systems, Unix, Concurrency, Object Oriented Programming