## William Huang

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**Education** University of Washington (Seattle, WA)

Sept. 2014 - Dec. 2017

- Bachelor of Science in Computer Science
- Minors: Mathematics and Music

## **Experience** Web Development Intern

July - Sept. 2015

Scotsman Guide Media (Bothell, WA)

- Implemented a design and functionalities of an internet forum using HTML, CSS, JavaScript, jQuery, and C# on the ASP.NET framework.
- Also implemented designs and functionalities of other web pages, Ul's and applications throughout the website.
- Performed quality assurance with browser developer tools.

## Personal Projects Distress Detector

Oct. 2015 - Present

- Created an Android App on a team of five that integrates Microsoft Band to monitor heart rate and sense if the user is distressed in potentially dangerous situations. If so, the app sends a text to an emergency contact.
- Currently improving the UI and adding functionalities.

Step Away! August, 2015

 Created a UI using Java's Swing library that reminds the user to take a break from the computer or of a future event with a customized time interval and message.

Personal Website June, 2015

 Made a portfolio website using HTML, CSS, JavaScript, and jQuery using the Brackets text editor (link at top).

**Skills** Fluent: Java, HTML, CSS, JavaScript

Familiar: C, C#, SQL

Other: ¡Query, ASP.NET, Eclipse, Visual Studio, Brackets, Git, Subversion,

Android Studio

Relevant Courses Computer Programming I & II, Hardware/Software Interface, Linux

Tools, Foundations of Computing I & II, Software Design & Implementation,

**Data Abstractions** 

**Honors & Awards** Top 12 in Seattle & Kirkland Google Games 2015

University of Washington Dean's List 2015
UW CSE Freshmen Direct Admit 2014
Clark College Vice President's List 2012 – 2014

Interests Soccer, Clarinet, Table tennis, Cooking