

# Ian M. Hadden

imhadden@uw.edu | (360) 390 - 8051 | www.hadden.pw | github.com/ianhadden

<b>Education</b>	<b>University of Washington, Seattle, WA</b>	June 2018
	<b>BS in Computer Science</b> Dean's List: Autumn 2014 – Winter 2017 Related Coursework: <ul style="list-style-type: none"><li>• Software Engineering</li><li>• Data Abstractions</li><li>• Systems Programming</li><li>• Intro to Computer Networks</li><li>• Hardware Software Interface</li><li>• Data Management</li></ul>	GPA: 3.82
<b>Experience</b>	<b>University of Washington, Seattle, WA</b>	Sept. 2016 – March 2017
	<i>CSE 14x Teaching Assistant</i> <ul style="list-style-type: none"><li>• Helped students attain a deeper comprehension of CSE concepts</li><li>• Taught weekly quiz sections</li><li>• Held office hours to assist those who needed extra help</li></ul> <b>Port Townsend High School, Port Townsend, WA</b> Oct. 2013 – June 2014 <i>STEM Tutor</i> <ul style="list-style-type: none"><li>• Supported students in developing their problem solving skills</li><li>• Collaborated with school staff to target at-risk youth for the program</li></ul>	
<b>Skills &amp; Projects</b>	<b>Languages</b> <ul style="list-style-type: none"><li>• Proficient with Java</li><li>• Prior experience with C, C++, JavaScript, HTML, and SQL</li></ul> <b>Desktop Chess</b> <ul style="list-style-type: none"><li>• Two player desktop chess program with checkmate detection</li><li>• Built in replay viewer allows players to re-watch their games</li></ul> <b>UW Campus Mapper</b> <ul style="list-style-type: none"><li>• Employs an implementation of Dijkstra's algorithm to find the shortest path between buildings on the UW campus</li><li>• Provides a GUI for ease of use and route viewing</li></ul> <b>HandOff</b> <ul style="list-style-type: none"><li>• App connecting nonprofits with community members</li><li>• Designed from the ground up, implemented with React Native</li></ul>	
	<b>Leadership &amp; Involvement</b>	
	<b>UW Swing Dance Club</b>	Sept. 2014 – Present
	<ul style="list-style-type: none"><li>• Heightened ability to work with those with differing skills/style</li><li>• Increased communication skills both verbally and nonverbally</li></ul> <b>Students for Sustainability</b>	May 2013 – June 2014
	<ul style="list-style-type: none"><li>• Guided decision-making as a member of the Executive Counsel</li><li>• President's Environmental Youth Award, Region 10, US EPA</li></ul> <b>UW Filmmaking Club Historian</b>	April 2014 Nov. 2016 – Present
	<b>International Collegiate Programming Contest Participant</b>	Oct. 2016