







Ian Little

Software Developer

 Bellingham, Washington
 (206) 659-6106
 ian.little@gmail.com




Social Network

 linkedin.com/in/little
 github.com/mowzie
 github.com/mowzie/Resume

Languages

 C#
 Java
 C
 JavaScript
 Python
 MYSQL






Frameworks

 ReactJS
 WPF
 MCV WebForms

Other Interests

 Deep Learning
 NLP
 Recording & Mixing Music
 Camping
 Sailing

Soft Skills

 Adaptable & Flexible
 Able to MultiTask
 Fast Learner
 Troubleshooting
 Friendly & Empathetic

Work Experience

2018-2020	Software Developer	Faithlife
	<ul style="list-style-type: none">• Developed new features using C#, React, and MVC WebForms• Created new and updated old RESTful API routes• Worked in new and legacy codebases• Wrote feature and unit tests in NUnit	
2010 - 2015	Software Test Engineer I, II, III	Populus Group, LLC for Microsoft
	<ul style="list-style-type: none">• Manual and automated testing for Xbox Kinect• Created in-house C# recording tool used by team• Rewrote nightly tests in C#<ul style="list-style-type: none">• Documented results in a .NET webpage with Excel Pivot Tables	

Education

2015 - 2017	Bachelor of Science: Computer Science	Western Washington University
2014 - 2015	Associate of Science: Math Focus	Edmonds Community College
2007 - 2009	Associate of Applied Arts: Audio Production	Art Institute of Seattle

Projects

Current	Destiny Discord Bot	Personal
	<ul style="list-style-type: none">• Simple Discord bot utilizing Bungie.net APIs• Lists online clan members, groups by fireteams, shows current activity• JavaScript and hosted by AWS• Source: github.com/mowzie/destinyClanDiscordBot	
2017	Flight Planner	WWU
	<ul style="list-style-type: none">• Group project for the Whatcom Civil Air Patrol (CAP), written in C#• Allows CAP to easily create Garmin G1000 navigation files• Currently under rewrite due to Google API changes• Source: github.com/CIOS-Digital	
2017	Reinforcement Learning Project	WWU
	<ul style="list-style-type: none">• Group project using machine learning models to teach a rigid-body in Unity• Utilized ML-Agents framework to tie Unity with TensorFlow	
2017	TCP Chat App	WWU
	<ul style="list-style-type: none">• Client and Server chat app written in C and using curses• Uses initializes socket creation and listening• Source: github.com/mowzie/tcpChat	
2017	PCI-DAS08 Device Driver	WWU
	<ul style="list-style-type: none">• Device driver for an external audio interface• Written for both NetBSD (C) and Windows 10 (C++)• Source: github.com/mowzie/dasDriver	
2010 - 2015	Recording Tool	Microsoft
	<ul style="list-style-type: none">• WPF C# app to assist in manual and automated recordings• Controls a LUA gantry robot for audio playback while recording on Win10	