Conner Batson

| Woodland, WA | (360) 263-6797 | [cjbatson2@gmail.com](mailto:cjbatson2@gmail.com) | https://github.com/bcLego19/ |
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# Skills & Abilities

| * *Programming Languages:* Java, JavaScript, C, HTML, Python, Objective C, C++, Ruby * *Frameworks:* React, Ruby on Rails * *Applications:* Word, Excel * *Mobile Applications:* iOS, Android * *Operating Systems:* MAC OS, Windows, Ubuntu Linux * *Other:* databases; cloud management; computer theory; cryptography and network security; technical writing; game development |
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# Relevant Experience

| Fall 2020 – Spring 2021 | Volunteer Autolab Backend Developer – Software Design Project – Washington State University   * Studied ruby and ruby on rails framework * Developed a demo application of a grocery store site * Investigated Okta Verify login/logout bug * Communicated findings to instructor in meetings |
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| Fall 2020 | Project 1 – Computer Game Design – Washington State University   * Developed a puzzle game using tiles * Implemented Dijkstra’s algorithm for movement * Created 3 playable levels * Added interactive objects based on collision |
| Fall 2020 | Project 2 – Computer Game Design – Washington State University   * Developed platformer game with group * Contributed artwork to playable character * Added sprites for bullets * Created animations of playable character |
| Spring 2019 | Final Project – Data Structures and Object-oriented Programming – Clark College   * Remade Raspberry Pi sample game * Coded Raspberry Pi Asteroids to accept gyroscopic measurements * Implemented code to rotate sprite using Raspberry Pi as a controller |

# Education

| August 2019 –May 2021 | * *Location:* Washington State University * *Honors:* Magna Cum Laude * *Degrees:* Bachelor of Science – Computer Science, Minor in Mathematics * GPA: 3.73 * Coursework: Cloud Data Management, Software Design, Computer Game Design, Network Security, Mobile Application Development |
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| September 2012 – June 2019 | * *Location:* Clark College * *Honors:* with Honors * *Degree:* Associate of Science – Transfer Track 2 * *GPA:* 3.86 |