

## ADRIAN TOWERY

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### EDUCATION

<b>Oregon State University</b>	Corvallis, OR
<i>Bachelor of Science in Computer Science, Expected December 2018</i>	3.4/4.0 GPA
<ul style="list-style-type: none"><li>• Coursework in Object-Oriented programming utilizing C++</li><li>• Foundations in Data Structures and Algorithms with C/Python</li></ul>	
<b>The University of Michigan - Flint</b>	Flint, MI
<i>Bachelor of Science in Biology</i>	3.34/4.0 GPA

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### SKILLS

**Language Skills:** C++, C, Java, HTML/CSS, JavaScript, SQL

**Software Technologies:** phpMyAdmin, Oracle, git, MEAN Stack, Linux, AWS, Heroku

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### PERSONAL PROJECTS

<b>Base Camp - A "Yelp" for Ski Resorts</b>	HTML/CSS/JS
<ul style="list-style-type: none"><li>• Implemented mongoDB for saving users, posts and locations</li><li>• Styled with bootstrap, launched with express, hosted in Heroku</li></ul>	
<b>Battle! - Fantasy Combat Simulator</b>	Python/C++
<ul style="list-style-type: none"><li>• AI logic knows what spells, heals, or attacks to use</li><li>• Used Object Oriented Design to create player classes</li><li>• Created GUI within terminal using colors and status bars</li></ul>	
<b>Flashcard Challenge - Two-Player Flashcard Contest</b>	HTML/CSS/JS
<ul style="list-style-type: none"><li>• Created through a great team effort during OSU Hackathon '18</li><li>• Online interactions with accurate source control and communication</li><li>• Multi-player experience and interactions created through socket.io</li></ul>	

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### RELEVANT EXPERIENCE

<b>Covance Laboratories</b>	Battle Creek, MI
<i>Microbiologist, Lab SuperUser</i>	Mar '16-Nov '17
<ul style="list-style-type: none"><li>• Program scripts and manage Oracle database</li><li>• Execute superuser functions in laboratory software</li><li>• Perform various microbiological techniques</li><li>• Liaison technical information and resolve local IT issues</li></ul>	

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### OTHER EXPERIENCE

<b>Forensic Fluids Laboratories</b>	Kalamazoo, MI
<i>Lab Sample Processor</i>	Aug '17-Current
<b>Bed Bath &amp; Beyond</b>	Lansing, MI
<i>Hardlines Lead</i>	Nov '14-Mar '16
<b>CSL Plasma</b>	Lansing, MI
<i>Special Projects Manager</i>	Feb '11-Oct '13
<b>CSL Plasma</b>	Lansing, MI
<i>Medical Staff</i>	Dec '09-Oct '13
<b>RadioShack</b>	Lansing, MI
<i>Store Manager</i>	Jan '07-Dec '09
<b>RadioShack</b>	Lansing, MI
<i>Assistant Manager</i>	Oct '06-Jan '07