

Taylor Thurlow

<https://thurlow.io>

(707) 291-6421 | taylorthurlow8@gmail.com | GitHub: [taylorthurlow](#)

Education	<p>CALIFORNIA POLYTECHNIC UNIVERSITY - POMONA Bachelor of Science in Computer Science, Graduated in December 2018</p> <p>Courses Completed:</p> <table><tr><td>Discrete Mathematics</td><td>Operating Systems</td></tr><tr><td>Data Structures I & II</td><td>Undergraduate Seminar</td></tr><tr><td>C++ Programming</td><td>Software Engineering</td></tr><tr><td>Assembly Programming</td><td>Computer Networks</td></tr><tr><td>Numerical Methods</td><td>Unix & Scripting</td></tr><tr><td>Formal Languages and Automata</td><td>Artificial Intelligence</td></tr><tr><td>Design and Analysis of Algorithms</td><td>Machine Learning</td></tr><tr><td>Computer Architecture</td><td>Database Systems</td></tr><tr><td>Programming Languages</td><td></td></tr></table>	Discrete Mathematics	Operating Systems	Data Structures I & II	Undergraduate Seminar	C++ Programming	Software Engineering	Assembly Programming	Computer Networks	Numerical Methods	Unix & Scripting	Formal Languages and Automata	Artificial Intelligence	Design and Analysis of Algorithms	Machine Learning	Computer Architecture	Database Systems	Programming Languages	
Discrete Mathematics	Operating Systems																		
Data Structures I & II	Undergraduate Seminar																		
C++ Programming	Software Engineering																		
Assembly Programming	Computer Networks																		
Numerical Methods	Unix & Scripting																		
Formal Languages and Automata	Artificial Intelligence																		
Design and Analysis of Algorithms	Machine Learning																		
Computer Architecture	Database Systems																		
Programming Languages																			
Employment	<p><i>Junior Developer</i> at Beesbot (October 2016 to Present) Provide web development and design as part of a consulting team, developing and customizing software for a diverse set of clients. As a part of the small development team, my responsibilities include:</p> <ul style="list-style-type: none">• Designing and building Ruby on Rails web applications<ul style="list-style-type: none">◦ Web development using Ruby, Minitest/RSpec, and Elasticsearch◦ Web design and layout using (S)CSS and Javascript• Client communication, to better understand the problems our software is solving <p><i>Developer</i> at Thurlow Media (March 2017 to March 2018) Perform web development and design as a freelance consulting developer. As the only developer/designer on the projects, my responsibilities included:</p> <ul style="list-style-type: none">• Managing client relationships, notably one company based in the Netherlands• All responsibilities from my work with Beesbot, above, also apply here <p><i>Advanced Repair Agent</i> at Geek Squad (October 2012 to August 2016) Perform computer diagnostic and repair services. Developed skills in time management, customer relationship management, and problem assessment.</p>																		
Projects	<p><i>panda-motd</i> github.com/taylorthurlow/panda-motd</p> <ul style="list-style-type: none">• A utility for generating a more useful MOTD on Linux systems.• Built with Ruby and the MIT open-source license• Built to fulfill a personal software need, but also to familiarize myself with the open-source contribution process, reviewing, accepting, and merging pull requests <p><i>thurlow.io</i> github.com/taylorthurlow/thurlow.io</p> <ul style="list-style-type: none">• My personal website which hosts my blog and portfolio• Serves as a platform to experiment with new technologies, and to familiarize myself with software updates - particularly Ruby on Rails updates• Built with Ruby on Rails, CSS, TailwindCSS, and Javascript, with a focus on fast and efficient page load times while still being visually pleasing and fully responsive																		