

# Garrett Oreilly

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Profile	I am a Computer Science major with a passion for knowledge. I love to learn about various platforms and technologies, but take great interest in Artificial Intelligence and Web Programming.
Experience	<p>Data Center Operator, Marist College, Poughkeepsie, NY – Nov 2012 - Present Performs critical system backups. Monitors the Marist mainframe as well as servers which provide various services to Marist College.</p> <p>Network Analyst, Marist College, Poughkeepsie, NY – September - November 2012 Assisted in the management of LAN rooms and network devices on Marist's main campus.</p> <p>IT Contractor, Occupations Inc., Middletown, NY – June - August 2012 Performed troubleshooting on computer issues for Occupations Inc. employees. Installed PCs at various locations. Managed IT service request tickets.</p>
Education	Marist College, Poughkeepsie, NY – B.S. Computer Science, 2015 (expected)
Projects	<p>Two text-based adventure games</p> <ul style="list-style-type: none"><li>• Custom game based on Zork<ul style="list-style-type: none"><li>• Built using Java</li><li>• Learned object-oriented programming concepts</li></ul></li><li>• Custom game based on Hunt the Wumpus (<a href="https://github.com/garrettooreilly/Hunt-The-Wumpus">github.com/garrettooreilly/Hunt-The-Wumpus</a>)<ul style="list-style-type: none"><li>• Built using Haskell</li><li>• Learned functional programming concepts</li></ul></li></ul> <p>Personal website (<a href="https://github.com/garrettooreilly/garrettooreilly.github.io">github.com/garrettooreilly/garrettooreilly.github.io</a>)</p> <ul style="list-style-type: none"><li>• Built using HTML and CSS</li><li>• Learned the fundamentals of web development</li></ul> <p>Python programs</p> <ul style="list-style-type: none"><li>• Script to sort desktop wallpapers into folders by resolution<ul style="list-style-type: none"><li>• Determined the resolution of images and moved them into corresponding folders</li></ul></li><li>• Script to test whether a given string is a palindrome<ul style="list-style-type: none"><li>• Accepted a string via command line entry or text file</li></ul></li><li>• Script to calculate the nth smallest prime number, n being an integer input by the user</li></ul>
Skills	<p>Languages in order of proficiency:</p> <ul style="list-style-type: none"><li>• Python • HTML/CSS • Java</li></ul> <p>Development Practices:</p> <ul style="list-style-type: none"><li>• OS X • Ubuntu • Vim • Bash command line • Git</li></ul>
References	References available upon request.