

# Tony Zhu

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Summary	<p><b>Excels at troubleshooting and debugging</b> with years of experience in software and programming.</p> <p><b>Known as a proactive worker</b> and team player with clear-cut, comprehensive communication.</p> <p><b>Always passionate and enthusiastic</b> about problem solving and working with technology.</p>
Work Experience	<p><b>Paid intern at Cycorp AI (June 2016 - August 2016)</b></p> <p>Debugged and tested software products in a Scrum/Agile workflow environment.</p> <p>Programmed high level software in C# and Cycl for company projects and products.</p> <p>Recommendation On Request</p>
Education	<p><b>Texas A&amp;M University</b>, College Station, TX</p> <p>BS in Computer Science (In Progress)</p> <p>University Honors and Engineering Honors</p> <p>Class of 2021</p> <p><b>Phillips Exeter Academy</b>, Exeter, NH</p> <p>David T. Swift Proctor Award</p> <p>Class of 2017</p>
Activities	<p><b>Aggie Coding Club [Project: Tensorflow Snake]   Sept. 2017 - present</b></p> <p>Active Member - Work in groups of 4-5 on an extensive long-term coding project. Current project involves training a neural network to beat the game Snake. In addition, attend lectures weekly provided by external companies/professionals regarding all things Code (e.g. Git, Docker, Types of Machine Learning). 3 hrs/wk</p> <p><b>Texas A&amp;M Coding Society   Sept. 2017 - present</b></p> <p>Active Member - Attend socials, networking events, lectures by industry professionals or professors, and presentations of local projects. 1 hrs/wk</p> <p><b>Aggie Artificial Intelligence Society   Sept. 2017 - present</b></p> <p>Active Member - Attend demonstrations/workshops provided by external parties regarding AI and Machine Learning related topics. 1.5 hrs/wk</p> <p><b>IDEAAL (Asian Leadership Group)   Sept. 2017 - present</b></p> <p>Selected Mentee - Attend weekly workshops presenting diversity training, leadership skills, and cultural awareness. Participate in volunteer efforts around campus and promote a stronger inclusive community. 1 hrs/wk</p>
Skills	<p><b>Languages</b></p> <p>5 years of experience in <b>Java</b></p> <p>Proficient in <b>HTML/CSS</b> and <b>Javascript</b></p> <p>Self-taught knowledge in <b>C#, C++,</b> and <b>Python</b></p> <p><b>Tools</b></p> <p>Unity 5, Matlab, Linux, Atom, Eclipse, Processing.</p> <p>Github, Atlassian Scrum Boards.</p> <p><b>Other</b></p> <p>Ideation Workflow, Rapid Prototyping, Arduino/Circuitry, Public Speaking, Adobe After Effects.</p>