

Tony Zhu

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Summary	<p>Produces elegant yet efficient code with 5+ years of experience in programming.</p> <p>Known as a proactive worker and team player with clear-cut, comprehensive communication.</p> <p>Always passionate and enthusiastic about problem solving and working with technology.</p>
Work Experience	<p>Paid Intern at Cycorp AI (June 2016 - August 2016)</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>Texas A&M University, 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>Phillips Exeter Academy, Exeter, NH</p> <p>David T. Swift Proctor Award</p> <p>Class of 2017</p>
Skills	<p>Languages</p> <p>5 years of experience in Java</p> <p>Proficient in HTML/CSS and Javascript</p> <p>Self-taught knowledge in C#, C++, and Python</p> <p>Tools</p> <p>Unity 5, Matlab, Linux, Atom, Eclipse, Processing.</p> <p>Github, Agile/Scrum Methodology.</p> <p>Other</p> <p>Ideation Workflow, Rapid Prototyping, Arduino/Circuitry, Public Speaking, Adobe After Effects.</p>
Activities	<p>Aggie Coding Club [Project: Tensorflow Snake] Sept. 2017 - present</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>Texas A&M Coding Society Sept. 2017 - present</p> <p>Active Member - Attend socials, networking events, lectures by industry professionals or professors, and presentations of local projects. 1 hrs/wk</p> <p>Aggie Artificial Intelligence Society Sept. 2017 - present</p> <p>Active Member - Attend demonstrations/workshops provided by external parties regarding AI and Machine Learning related topics. 1.5 hrs/wk</p> <p>IDEAAL (Asian Leadership Group) Sept. 2017 - present</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>