Tony Zhu

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Summary

Produces elegant yet efficient code with 5+ years of experience in programming.

Known as a proactive worker and team player with clear-cut, comprehensive communication.

Always passionate and enthusiastic about problem solving and working with technology.

Work Experience

Paid Intern at Cycorp AI (June 2016 - August 2016)

Debugged and tested software products in a Scrum/Agile workflow environment.

Programmed high level software in C# and CycL for company projects and products.

Recommendation On Request

Education

Texas A&M University, College Station, TX

BS in Computer Science (In Progress)

University Honors and Engineering Honors

Class of 2021

Phillips Exeter Academy, Exeter, NH

David T. Swift Proctor Award

Class of 2017

Skills

Languages

5 years of experience in **Java**

Proficient in **HTML/CSS** and **Javascript**

Self-taught knowledge in **C#, C++,** and **Python**

Tools

Unity 5, Matlab, Linux, Atom, Eclipse, Processing.

Github, Agile/Scrum Methodology.

Other

Ideation Workflow, Rapid Prototyping, Arduino/Circuitry, Public Speaking, Adobe After Effects.

Activities

Aggie Coding Club [Project: Tensorflow Snake] | *Sept. 2017 - present*

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

Texas A&M Coding Society | *Sept. 2017 - present*

Active Member - Attend socials, networking events, lectures by industry professionals or professors, and presentations of local projects. 1 hrs/wk

Aggie Artificial Intelligence Society | *Sept. 2017 - present*

Active Member - Attend demonstrations/workshops provided by external parties regarding AI and Machine Learning related topics. 1.5 hrs/wk

IDEAAL (Asian Leadership Group) | *Sept. 2017 - present*

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