

Austin Spencer

Website: <https://austinspencer.works>

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EDUCATION

Fulton School of Engineering, Arizona State University, Tempe, AZ

May 2019 – May 2022

Bachelor of Science (Computer Science)

GPA 3.67

School of Biological Sciences, Illinois State University, Normal, IL

August 2015 – May 2019

Bachelor of Science (Molecular & Cellular Biology)

GPA 3.20

EXTRACURRICULAR PROJECTS

Algorithmic Trading

- Stock trading algorithms built with Python and interacts with Alpaca Trading API
- Containerized with Docker to allow quick and reliable non-stop running
- Skills Used: Python, API access, Database, Docker

Twitter Bot

- Built with Python and interacts with Twitter API
- Deployed on Google Cloud VM instance within a Docker container
- Skills Used: Python, cloud deployment, API access, Database, Docker

Personal Website

- Front-end built with JavaScript, HTML and CSS
- Back-end built with Go and implements Redis database for storing values
- Skills Used: HTTP server, back-end (API design), Go, JavaScript, Docker, Database, HTML, CSS

Fantasy Football Twitter/Website

- Built to display league specific fantasy football information on Twitter
 - Webpage displays information pulled from Sleeper.app API
 - Skills Used: Python, API access, Database, Docker, back-end (API design), Go, JavaScript
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TECHNICAL SKILLS

- Programming Languages: Python, Java, C++, Go, JavaScript, HTML, CSS, Scheme, Prolog, MATLAB, MIPS
 - Databases/Frameworks: Redis, Docker, Vue.js
 - Software Packages/Services: Github, Visual Studio, Google Cloud VM, Git, Sublime Text, Microsoft Office, C Lion, UNIX/Linux Terminal, NetBeans
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WORK EXPERIENCE

Server – Amalfi's Pizzeria, Chandler, AZ

Oct 2019 – Mar 2020

Server – Flat Top Grill, Normal, IL

Apr 2015 – Apr 2019

- Time management
- Leadership
- Teamwork
- Communication
- Conflict resolution
- Positive Attitude