Clay Matthew Sexton
Software Engineer

(918) 409-5494   clay.sexton@atlasschool.com   Tulsa, OK   [LinkedIn](#)   [GitHub](#)

EDUCATION

Diploma in Computer Science   December 2025
Atlas School - Tulsa, OK
GPA: 3.0

A peer learning and project based, 20 month software engineering school located in downtown Tulsa, OK

Other EXPERIENCE

Banquet Server   December 2021 – August 2024
Hard Rock Casino - Catoosa, OK

Catering for massive corporate or private events and also weddings

PROJECTS

Printf function   June 2024
Main Contributor
- printf function created from scratch that could be used as a basic printf function
- handles all the basic format specifiers for you to use it for strings or numbers

Simple Shell   July 2024
Main Contributor
- Handles user Input like commands
- Tokenization for processing inputs
- Functioned similar to like a bash shell but much more elementary

Hang-Man Game   December 2024
CSS styling and Hosting
- Classic Hangman game created with javascript and css
- Functions include failing and winning screens and limbs of the hangman being drawn as you play

SKILLS

Languages:C, Python, Javascript, HTML, CSS
Frameworks: Tensorflow
Other: GitHub, project management tools/frameworks, troubleshooting, cybersecurity

LEADERSHIP & SCHOOL INVOLVEMENT

Helping new up incoming students learn the basics of C was a blast because I realized that I was in their position not even 4 months ago and I could proficiently guide and answer them without giving it away

PROFESSIONAL ORGANIZATIONS

COMMUNITY INVOLVEMENT

- community service to clean up homeless camps, trash and brush in the Tulsa community
- tornado cleanup including handing out goods to the affected

HONORS & AWARDS

- 5x Honor Roll at Atlas/T2 perfect attendance