

EDUCATION

Texas A&M University at College Station

Bachelor of Science in Computer Science | Fall 2017 - May 2021

GPA 3.4 | Minor in Business

LANGUAGES

Python Made Search algorithms in AI course, used in hobbies, TAMU Cyber Club, made assembler program

C++ Several projects completed on GitHub such as a Maze program

Java 1 College Course, 3 Java courses in High School, CS UIL Team

Web Dev – Front end <http://people.tamu.edu/~jake7054>

MATLAB 2 Semesters of ENGR 111/112

R Used for Statistics 211 Course

ACTIVITIES

Aggie Coding Club, 2019 | Will do coding projects and competitions

- **Co-project Manager** for a Cloud Based text editing program

TAMU HACK, 2019 | 24 HR Team competition to develop something.

- **Used AWS server and Front-end** technology to make iFindApark.com

TAMU Cybersecurity CCDC Team, 2018 | Blue team network defense competition

- **Network hardening** team competition. I secured the Linux machine

Vista Ridge High School UIL Computer Science Team, 2016-2017 | Java Competition

- **Java** team programming competition. Solved Challenges as a group in Java

OTHER SKILLS

Linux Command Line Used in Cyber Club, most coding projects done on Ubuntu laptop

Agile Took an online short course, Learning more in Programming Studio Course

Leadership Co-Project manager in Coding Club project, Management classes

Git Used for group projects, and personal projects

Soldering Required part of the Job for East West Manufacturing

Wireshark Used Wireshark CTF events, and Cyber Club

Reverse Engineering Used in CTF events, and Cyber Club

EMPLOYMENT

Karlson Window Coverings, Reno, Nevada | *Assistant/Laborer*, July 2019 – August 2019

Helped establish web presence, various labor tasks.

East West Manufacturing, Austin, Texas | *Assembly*, May 2019 – July 2019

Cut and soldered wires and circuit boards, various labor work.

Acxiom, Austin, Texas | *Job Shadow*, February 6th – 10th 2017

Shadowed Data Engineers, Security Analyst, and a Manager. Picked up on leadership qualities, and workplace attitudes. Sat in on Conferences and meetings. Presented on the final day.
