

## EDUCATION

**Texas A&M University at College Station**

**Bachelor of Science** in Computer Science

**Minor** in Business

**Graduation** May 2021

**GPA** 3.3

## LANGUAGES & SKILLS

**C++** Used for several college courses: CS121, CS221 Algs & Data Structs, CS313

**Java** 1 College Course CS314, 3 Java courses in High School, CS UIL Team

**Python** Used in AI college course CS420, hobbies, machine learning

**Ruby on Rails** College Software engineering course

**Machine Learning** College course CS421, courses on stackskill

**C#** College course CS315, Project involving Unity

**Agile** Studied in software engineering course CS431

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

**Git** Used for all coding projects

**Web Dev – Front end** Made this website: [people.tamu.edu/~jake7054](http://people.tamu.edu/~jake7054)

**MATLAB** 2 Semesters of ENGR 111/112

**Scheme** 1 College Course CS314, it is similar to Haskell

**R** Used for Statistics 211 Course

## ACTIVITIES

**Aggie Coding Club**, 2019 - 2020 | Created text editor in JavaScript

**TAMU HACK**, 2019 | 24 HR Team competition to create something. Created iFindAPark.com

**Aggie Secure Competition 2<sup>nd</sup> place**, 2018 | 24 HR Team Competition to find vulnerabilities

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

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

## 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 6<sup>th</sup> – 10<sup>th</sup> 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.

**Wash 'n Roll**, Cedar Park, Texas | *Labor*, September 2016 – July 2017, Jun 2018 – July 2018

Directed customers/washed customer vehicles. Trained new staff.

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