

## Andrew Ngo

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### Objective

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Seeking an entry-level position in software engineering that offers experience, creative direction, and potential growth into technical leadership positions.

### Education

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**The University of Texas at San Antonio**

B.S. Degree in Computer Science, Concentration in Software Engineering and Cyber Security

May 2019

GPA: 3.00

### Technology Summary

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**Languages-** C, Java, HTML/CSS, Perl, Python

**Operating Systems-** Linux, Windows 7/10

**Databases-** MySQL, PostgreSQL

### Projects

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**Project Encrypt:** Game that demonstrates basic concepts of encryption to the player.

**War Game:** Program that implements three different rule sets for the card game war, where the second player can either be a physical user or a simple AI.

**Rock Paper Scissors:** Project that implements a combination of design patterns.

**Password Manager:** Desktop application that handles password management for multiple users. In addition to password management, this application checks password strength through entropy calculation as well as generates passwords.

### Employment Experience

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**Chipotle.** San Antonio, TX. (May 2017 – Present). Crew Member.

- Prepared food items for use and serve.
- Trained new hires procedures and food safety.

**Yarcort.** Kingsley, PA. (June 2018 – September 2018). Web Designer.

- Responsible for designing wireframes and web pages.
- Created multiple web pages as well as made the website GDPR compliant.
- Increased the standard of coding practices.

**Whataburger.** San Antonio, TX. (March 2015 – September 2016). Team Leader.

- Lead a team of members to ensure a shift progressed without issue.
- Increased overall efficiency of food production and delivery.
- Resolved any customer complaints and concerns.

**T Tech.** Des Moines, IA. (Summer 2013). Technician.

- Diagnosed and repaired client desktop and laptop computers.