Anthony Pallone

me@tonypallone.com

702.340.4667 Address available upon request. tonypallone.com github.com/tonyp2121

Education

University of Nevada Las Vegas College of Engineering Fall 2013 - Current

- Bachelor of Science Computer Engineering
- GPA 3.0

Work Experience

Research Assistant | UNLV

March 2017 - Current

- Worked with Professor Yang on studying new developing low latency memory systems
- Studied and tracked the impact of different OS's paging algorithms on the new type of memory.

Systems Programming Tutor | UNLV

January 2017 - June 2017

• Tutored students in assembly programming, specifically the Intel x86 and MIPS programming language.

Front-End Developer | IMI Las Vegas

June 2013 - August 2013

- Designed and implemented sites for a multitude of companies contracted by IMI.
- Designed print and marketing initiatives for all website properties

Projects

- File Encryption/Decryption Developed a program to encrypt and decrypt any file using the Blowfish algorithm and a user inputted password.
- **Personal Site** Created from the ground up to be a place where I can document the different projects I do in my spare time.
- Blackjack Simulator Designed a program to run thousands of simulated blackjack games to find out optimal blackjack play.

Skills

- C++
- C
- Python
- Intel x86

- MIPS
- HTML
- CSS
- LATEX

• Javascript