MATTHEW NASH

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817-727-5346

Experience

Skunk Works- *College Student Tech Specialist;* Fort Worth, Texas
May 2017- August 2017, May 2018- August 2018
      Program and design code in Java/C++
      Interface proprietary Lockheed software with an unmanned airplane prototype
      Test simulation software for UAV, GCAS, and ACAS for F-16 Fighting Falcon

Lockheed Martin Aeronautics- *College Student Tech Sr;* Fort Worth, Texas
May 2016- August 2016
      Review and document software interfaces for the F-35 Joint Strike Fighter
      Brainstorm solutions for F-35 data analysis
      Security Clearance

Flex Technologies - *Summer Intern;* Fort Worth, Texas
June 2015- August 2018
      PLC cabinet circuit assembly
      Drafted ISO 9001 quality manual

Western FSG- *Interim Technology Officer;* Austin, Texas
December 2017- April 2018
      Facilitate communication between electricians and management
      Design and implement beginning IT infrastructure

Alkek Library- *Student Worker;* San Marcos, Texas
August 2015- May 2016
      Customer Service Desk

Student Activity Center- *Audio/Visual Tech;* Austin, Texas
January 2017- December 2017
      IT support, setup crew

Education

University of Texas - BSA Computer Science, Business

Texas State University - Bachelor of Science of Computer Science (Freshman, Sophomore)

Programming - *Data Structures, Object Oriented Programming, Scripting, Computer Architecture*
      Clojure, C/C++, Python, Bash, Java, HTML/CSS, JavaScript

Engineering Tools - *Git, Github, Gitlab, Gitlab CI, GitHub Pages, PowerShell, zsh, Docker, Emacs, Eclipse, Visual Studios, GDB, Valgrind, Cppcheck, Leiningen, Doxygen, Ubuntu, Debian, RHEL, Fedora, VMWare, VirtualBox*

Leadership and Extracurriculars

Formula SAE (Texas State)
Fall 2015- Summer 2016
  Founding Member
  Computer Science Lead Officer
  Program systems in C/C++

ΒΘΠ (Beta Theta Pi) Member
Spring 2017- Present
  Class Election Representative
  Recruitment Officer

Honors
Texas State Dean's List   Fall 2014, Spring 2015, Fall 2015, Spring 2016