

MATTHEW NASH
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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 2015

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++

BΘΠ (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