

Alan Ngo

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EMPLOYMENT

Ixia, Austin TX — Engineer (Internship)

JUNE 2017 - AUG 2017

- Reproduced, analyzed, implemented NTO (Network Tool Optimizer) software bugs and tested them in simulation and physical hardware
- Ran performance tests on NTO and on aggregation on NTO web GUI
 - Upgrading software
 - Aggregate and disband functionality
 - Import/export configuration
- Verified bug fixes on various NTO platforms

Austin Community College, Austin TX — Tutor

AUG 2016 - AUG 2017

- Worked as a tutor in the learning lab
- Tutored math up to Integral Calculus
- Student instructor for Algebra through Calculus

EDUCATION

University of Texas at Austin, Austin TX — Bachelor of Science in Computer Science

AUG 2017 - PRESENT

GPA: 3.01

Coursework:

- Computer Organization & Architecture
- Operating Systems
- Programming for Correctness/Performance
- Algorithms
- Research in Computer Architecture
- Object Oriented Programming
- Computer Networks
- Contemporary Issues
- Modern Web Apps
- Intro to Computer Security
- Cyber Physical Systems

SKILLS

- Graphic Design
- Web Design
- Video Production
- MS. Office
- Programming
 - C++
 - Java
- Calculus
- Windows
- Linux
- Git

AWARDS/CERTIFICATION

Adobe Certified Associate

- Photoshop
- Flash
- Dreamweaver
- Illustrator

EXTRA-CURRICULAR

SkillsUSA Member

- Volunteered at Spooktacular
- Placed second at Districts in Desktop Publishing