





Chris Tan (Kok Seng)

Atlanta, Georgia

Seeking Software Development and Technical Consulting Internships

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 tankoks

Education

Georgia Institute of Technology

August 2016 - May 2020

B.S. in Computer Science - Theory and Information-Interetworks

Skills

Programming Languages - Python, Java, C, Bash, Powershell, Javascript, Assembly

Technologies and Libraries - Git, Docker, JUnit, Zuora, Tkinter, Android Studio, VirtualBox

Experience and Projects

Zuora

Technical Consultant Intern - Atlanta, Georgia

May 2018 - July 2018

Designed, developed, documented, and deployed a cross-platform flexible GUI to streamline, simplify and reduce errors in client data migration operations by assembling and developing scripts to automate repetitive functions.

Boy Scout Troop 67

Assistant Scoutmaster and Advancement Chair - Atlanta, Georgia

September 2017 - Present

Improving troop advancement and restructuring troop to prepare for future growth and retiring leaders. Focused on new member orientation and advancement.

Southeast Mechanical Keyboards

January 2017 - Present

Currently organizing mechanical keyboard related events for enthusiasts around Atlanta and the Southeast. Managing fundraising, sponsorships and outreach.

Mechanical Keyboards Discord Server

June 2016 - Present

Administrating an Internet chat room of over 8000 members. Leading a team of international moderators to ensure a safe user experience. Developed a server bot using Python to add special interactions and functionality for users and moderators of the server.

Vertically Integrated Project - Secure Hardware

Runtime detection of code integrity attacks

January 2018 - May 2018

Utilized C/C++ and Xilinx Vivado to program FPGAs on a PetaLinux board to verify running process integrity, protecting against attacks at process runtime.

Awards and Certifications

Eagle Scout

Troop 143 - Johns Creek, GA

Awarded April 2016

Planned, organized, and lead a large team of volunteers to design, construct, and deploy a new walking bridge over rough terrain at the Autrey Mill Nature Preserve, saving the park thousands in labor costs. Served as Assistant Senior Patrol Leader, Patrol Leader, and Service Project Coordinator. Completed National Youth Leadership Training. Member of the Order of the Arrow.

Hobbies

Mechanical Keyboards, Table Tennis, Photography, Motorcycles, Cooking, Subarus, Camping, Skiing