Current Address:

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Andrew Chan

Virginia Tech
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(540)-994-7970

Permanent Address: 307 5th St. N.E. Pulaski, VA 24301

Objective:

Seeking an internship in software development to gain early technical experience

Education:

General Engineering Interested in Pursuing B.S. in Computer Science

• Expected graduation 2022

Pulaski County High School | GPA: 4.135 | SAT: 1440

Technical Experience:

Languages: Java, C/C++, Python, RobotC, MATLAB

Software: GitHub/Git, IntelliJ, CLion, CMake, PyCharm, MATLAB

(or for fast edits) Vim and/or Sublime Text

Operating Systems:

• Linux for development

• Windows for productivity

Current Extracurriculars:

Galileo/Hypatia Live and Learn Community

Virginia Tech Cybersecurity Club Virginia Tech Web Development Club

Work/Volunteer Experience:

Robotics Club 2017-2018

 Developed frameworks for autonomous and manual controls for VEX robotics competitions for my high school's robotics team

Pulaski Grow Volunteer 2017-2018

 Planted towers, cut waterbed roots, unclogged water limes, washed produce, and constructed/fortified plant beds for a local, non-profit aquaponics organization

Pulaski Town Engineering Office Internship 2016 - 2017

 Retrieved and entered data for the town's coordinate system of various public structures (stoplights, manholes, stoplights, etc.)

Leadership Positions:

Math MACC Captain 2017-2018

• Led team to 4th out of 9th place in the 2017-2018 school year

Foreign Language Club president 2017-2018

• Coordinated monthly club activities to advance multilingualism of members

Languages:

Fluent in English and Chinese

- Native in Chinese
- Educated in English

Intermediate in Japanese

- Self-taught beforehand
- Attended Virginia Governor's School Japanese Academy

Awards/Honors

A. James & Alice B. Clark Engineering Scholarship

• Full scholarship (room, tuition, and fees) awarded for academic pursuit.

Virginia Foreign Language Certificates of Commendation

• Completion of Intermediate Japanese in Virginia's Japanese Foreign Language Immersion Academy