

Alex Thien-An Le

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Education

Georgia Institute of Technology, *Atlanta, GA*

Expected May 2019

- Bachelor of Computing, Computer Science
- GPA 3.7

Core Competencies

- Leadership (Robotics Electrical Captain/Vex Robotics Mentor)
- Able to collaborate with others
- Organized
- Active Learner
- Programming Languages (Java, Assembly Language, Linux Operating Systems)
- Software (Android Studios, Mathematica)
- Machine Shop Tools/Electrical Wiring
- Pneumatics

Work Experience

Northview Realty Partners, *Johns Creek, GA*

May 2016 – Aug 2016

Real estate and properties management services

Laborer

- Provided maintenance and repairs to real estate rental properties
- Renovated old properties into rental homes

Projects

Securities Risk Alert, *HackGT*

- Used SMS messaging to alert users whenever their financial portfolio rises above a certain risk level
- Created a webpage with teammates with effective security protocol and back-end database for user profiles on real-time chosen stocks and their calculated risk
- Won Best Use of the Aladdin API award

Civilization Game

- Created a GUI implementing of the civilization game in Java/JavaFX
- Designed the game with most of the basic features as the original

Water App – Android (*Current Project*)

- Create a crowd sourcing application to find and evaluate water sources

Budgeting App – Android (*Current Project*)

- Using android studio to create an app that manages weekly spending

Involvement

Terra Bots, *Atlanta, GA*

Jan 2017 – Present

- Design robotic vehicles that will autonomously develop construction sites
- Currently placed on the classification and computer vision team with a convolutional neural network approach

GT Programming Team, *Atlanta, GA*

Aug 2016 – Present

- Discuss and practice programming and problem-solving techniques
- Train for and compete in ACM Southeast Regional Programming Competition
- 3rd place at Mercer 2017 Programming Competition

GT-WebDev, *Atlanta, GA*

Aug 2016 – Present

- Learn and built website through many different modern website development tools

Georgia Tech Big Data Club, *Atlanta, GA*

Aug 2016 – Present

- Learn and work on projects related to Big Data

Fall Festival Volunteer, *Norcross, GA*

Sep 2016

- Cooked traditional food for the 3 day Vietnamese festival