

Quynh-Nhu Nguyen

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EDUCATION

Georgia Institute of Technology, Atlanta, GA

May 2018 (Expected)

- Candidate for Bachelor of Science in Computer Science. GPA: 3.2

Georgia Gwinnett College

January 2013 – May 2014

- Candidate for Bachelor of Science in Computer Science. Transferred GPA: 4.0

EXPERIENCE/ PROJECTS

Research Assistant

April 2015 – December 2015

School of Applied Physiology Georgia Institute of Technology

- Worked as a research assistant to improve 3D X-ray system which creates 3D animations of rat and human body's bone structures.
- Helped to design a treadmill model for rat using force plates. The new model can measure the force applied from each leg of the rat while it is walking.

QuickPoll, HackGSU 2016

Fall 2016

- Android application that let user gather general opinions by creating and responding to any poll.
- Implemented using Java, Android Studio, Adobe Illustrator, Fluid.UI.

Google Map Simulator, Independent Project 2016

Fall 2016

- Android app that provides satellite map, route planning, time and distance to travel between user's input locations.
- Implemented using Java/Scala, Android Studio, Google Map API.

Pokémon Game, class project

Spring 2016

- Implemented the classic Pokémon Game using Java, JavaFX. The chosen Pokémon can fight and populate according to their statistics.

Garage Sale Web Application, Class Project

May 2016 – July 2016

- Worked in team to design a web application which help user creates and organizes their garage sales.
- Implemented using Java/Scala, Play Framework, CSS, HTML.

GT System, Class Project

April 2016 – December 2016

- Android app that simulates Georgia Tech registration system. Students and Admins can register for classes, open/ close classes, projects, accept/ rejects applications, etc.
- Implemented using Java/Scala, Android Studio, MySQL.

SKILLS

- **Programing:** Java, C, Matlab, Assembly, HTML, CSS, Git, Latex, IntelliJ, Play Framework Implemented using Java/Scala, Android Studio, MySQL.
- **Concepts:** Data Structuring, Algorithms, Object-Oriented Programming, *Agile Scrum Methodology*.

ADDITIONAL ACTIVITIES

- General member of the GaTech VSA and GaTech Web Dev Club.
- Participated in HackGT and HackGSU Fall 2016.