Campus Address

792 Techwood Dr. NW Atlanta, GA 30313

Hartley McGuire

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EDUCATION

Georgia Institute of Technology, Atlanta, GA

• Bachelor of Science in Computer Science

August, 2016 – Present

Expected Graduation: May 2020

EXPERIENCE

ResultMaps, Dallas, TX

June - August, 2016

Software Developer

- Developed a mobile application for a startup's project management system
- Wrote the app in JavaScript utilizing the React Native framework for easier deployment to both iOS and Android devices

Chapmen Investments, Dallas, TX

May, 2016

Intern

- Updated hundreds of client's social media information (Twitter and Facebook metrics)
- Created the website wallstreet-matters.com in Wordpress to establish a place for people to counter the media's depiction of wallstreet with discussion of the positive aspects
- Drafted a press release for an upcoming product designed to help people better manage their wealth

PROJECTS

Tic Tac Toe Game: skipkayhil.github.io/ttt

Fall 2016

- Wrote a tic tac toe game in plain javascript utilizing a functional programming style
- Implemented a CPU player that makes the best possible move on each turn using a min-max algorithm

Android App: github.com/just1higg/WheresMyStuff

Summer 2017

Web App: javachailatte.github.io/wmsr

- Created an Android application with a team for a class on Object Oriented Design and Project Workflow
- The application created a way for people to post lost or found items, allowing other people to recover them.
- Used AGILE development principles with set feature deadlines and application demos
- Developed a second version of the app using React.js for the UI and Redux for state management
 - Setup continuous integration with Travis CI to push production builds to Github Pages
- Incorporated Firebase as the backend of the app for user authentication and data storage

LEADERSHIP

Lambda Chi Alpha – Philanthropy Committee

February 2017 – Present

• Organized chapter philanthropy events, helped raise \$13,000 for childhood cancer research

SKILLS

Applications: Adobe CC (Photoshop, Illustrator, Premiere, After Effects)

Languages: Java (including Android), Web Development (HTML, CSS, JS, including React and module bundlers)

Operating Systems: Windows, macOS, Linux (Primarily Arch and Ubuntu)

ACTIVITIES AND AWARDS

Varsity and Club Volleyball – Won SPC conference championship

Film: Awarded "Best International Young Filmmaker Short-Short" at Texas Ultimate Shorts

Boy Scouts: Eagle Scout, Assistant Senior Patrol Leader and Quartermaster

August, 2013 – Present February 2016

November 2012