

# SRUTI GUHATHAKURTA

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## EDUCATION

**GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing**

**Atlanta, Georgia**

**Bachelor of Science in Computer Science- Intelligence/Information Internetworks**

*Fall 2018*

- Deans List Summer 2015 – Summer 2016
- Minor in German Language

3.13 GPA

## WORK EXPERIENCE

**EPIC INTENTIONS**

**Atlanta, Georgia**

*Lead Front-end Developer*

*September 2016 – Present*

- Developing a web application to provide resources for seven organizations to help people who have been sexually exploited
- Utilizing Bootstrap, jQuery, and Python to build a user interface that displays database queries in an intuitive way
- Working with a team of 6 people and using the agile website Taiga to track progress

**GEORGIA TECH ALUMNI ASSOCIATION**

**Atlanta, Georgia**

*Phonathon Alumni Representative (Past), Student Alumni Association Events*

*September 2015 – Present*

- Raised over \$15,000 for the Roll Call program that funds improvement in Georgia Tech facilities
- Assisting the Alumni Association with various events catered to students and alumni
- Interacting with alumni for advisement on career pursuits and to develop networking connections

**BROOKHAVEN YOUNG INNOVATORS**

**Atlanta, Georgia**

*Logistics Manager*

*June 2015 – July 2015*

- Organized a Summer Camp for children ages 5-7 to learn Lego WeDo Software
- Introduced children to programming through fun robotics projects
- Maintained financial accounts and gained valuable experience working in a startup

## PROJECTS

**CLEAN WATER CROWDSOURCING APPLICATION**

**Atlanta, Georgia**

*App Architect*

*August 2016 – Present*

- With a team of 5 individuals, creating a JavaFX application that supports crowdsourcing for clean water data
- Developing application using MVC practices and correct SCRUM methodologies
- Implementing a MySQL database on AWS to store water source and purity reports

**PICKUP BASKETBALL ANDROID APPLICATION**

**Atlanta, Georgia**

*UX Design*

*September 2016 – Present*

- Created an app at HackGT 2016 that connects users to pickup basketball games in their area
- App utilizes a Google Maps API to help users search for and create games by location
- Currently linking app to an SQLite database and improving the user interface

**COLLEGE ORGANIZER**

**Atlanta, Georgia**

*Full-stack*

*August 2016 – Present*

- Creating a web application using Django that tracks a user's progress in college
- App uses D3 for visualizations of progress and stores information in an SQLite database

**PAL ANDROID APPLICATION**

**Atlanta, Georgia**

*Front-end*

*November 2016 – Present*

- Working on an app that uses location services to connect users with people and events nearby
- App uses Google Maps API to show a heat map of active locations and a MySQL database

## CAMPUS INVOLVEMENT

**GEORGIA TECH MOBILE APP DEVELOPMENT CLUB (GITMAD)**

**Atlanta, Georgia**

*Member*

*August 2016 – Present*

- Learning the basics of Android Studio and good practices for mobile app development
- Participating in club funded hackathons and attending seminars throughout the semester to improve my skills

**GERMAN LANGUAGES FOR BUSINESS AND TECHNOLOGY (LBAT) PROGRAM**

**Germany**

*Study Abroad Participant*

*June 2016 – July 2016*

- Immersed myself in German culture and familiarized myself with the German language
- Explored the social and business cultures of Weimar, Berlin, and Munich
- Took three courses that incorporated the museums and sights of each city to expose us to German culture and history