404-783-7391 erinsapp.com esapp3@gatech.edu www.linkedin.com/in/erinsapp

#### **EDUCATION**

## Georgia Institute of Technology

BS in Computational Media

GPA: 3.4

Dec. 2015

- Joint degree from College of Computing & College of Liberal Arts
- Ivan Allen Dean's Scholar, Zell Miller Scholar, Honors Program

### **EXPERIENCE**

#### Clean Hands Safe Hands

ATDC

Web Developer Intern

May 2015 -Present

- Atlanta Technology Development Center is an Atlanta start-up incubator
- Clean Hands Safe Hands is a wireless hand hygiene monitoring system for hospitals that enables, tracks, and improves healthcare provider compliance
- Develop CHSH website for both functionality and aesthetic features
- Design and create CHSH graphical representations and visual aids

## The Home Depot

**Technology Center** 

Associate Developer

Aug. 2014 - Jan. 2015

- University-based research lab, innovation studio, and development center
- Developed planogram technology to highlight, track, and switch 3-D items
- Utilized Oculus Rift and Leap Motion devices using C# script in Unity
- · Created store environment and custom GUI Skin for visualization interface

## The Home Depot

Store Support Center

IT - Supply Chain Intern

May 2014 - Aug. 2014

- Created centralized repository for all Supply Chain technical applications
- Constructed overarching Visio diagram for integrated view of all systems
- Introduced more efficient forecasting and analytics web upload service to demand chain management department for daily Java batch processing
- Developed UI using Java and HTML, wrote and implemented DAO call, service logic, and SQL query from Teradata tables using SQL

## Georgia Tech Alumni Association

Georgia Tech

Living History Intern

Jun. 2012 - Aug. 2013

- Transcribed Alumni interviews using debriefs, timelines, narratives
- Designed and implemented layouts for newsletters and documents, and yearly Alumni Update using the Adobe Creative Suite

## Marketing Intern

Atlanta, GA

The Galloway School

Jun. 2011- Aug. 2011

- · Ideated, crafted, and wrote four-panel giving brochure and materials
- Designed Nutritional Information packet for Athletics Group
- Created Annual Report calendar layout and compiled community directory

## **SKILLS**

## Languages

Java, HTML/CSS, PHP, Javascript, C#, Objective-C, C, Python, SQL, Inform

## **Developer Tools**

Unity, Maya, VirtualBox, GitHub/Git, Eclipse, Netbeans, Xcode, Teradata SQL Assistant, Wordpress, SharePoint, JIRA, Confluence, Processing

## Design Tools

InDesign, Photoshop, Illustrator, Adobe Acrobat Pro, Microsoft Office Suite, Visio, Twine, Audacity, Tableau

### **LEADERSHIP**

# Georgia Tech Wreck Camp

New Student and Sophomore Programs

Counselor (2015), Executive Director (2013-2014), Director/Participant Relations (2012-2013), Crew Member (2012)

- Coordinated all of extended orientation
- Created, standardized, and led training, office work, camp logistics, and transitional documents for previous and future years
- Designed and implemented marketing strategy that doubled participation numbers
- Recieved "Friend of New Student and Sophomore Programs" Award at Georgia Tech's prestigious Up with the White and Gold award ceremony

#### Other Activities

Vertically Integrated Projects Research Team	
The Humor Genome	2014 - 2015
Dance Marathon Executive Board (CHOA)	
Media Director	2013 - 2014
GT1000 Team Leader	2014
Leading Edge Program	2013
Relay for Life PR Chair	2012 - 2013
Italian Film Studies (abroad)	2012
Executive Round Table	2012 - Pres.
Freshman Activities Board	
Sophomore Advisor	2012 - 2013
Freshman Member	2011 - 2012