# P. Claude Peon

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# **OBJECTIVE**

To find an internship as a software developer with a company focused in technology and design

# **EDUCATION**

## **Georgia Institute of Technology Bachelor of Science in Computer Science**

Atlanta, Ga January 2016 - Present

Threads: Media and People

Expected Graduation: May 2018

GPA: 3.0

Relevant Coursework: Data Structures and Algorithms,

Computer Organization and Programming, UI Design

## Georgia Perimeter College **Associate of Science in Computer Science**

Dunwoody, Ga

August 2012- July 2015

GPA: 3.4 Major GPA: 4.0

# **EXPERIENCE**

### **Georgia Institute of Technology**

Atlanta, Ga

Student Assistant / Recycling Department

January 2017 - Present

- Creating a network of devices and sensors to detect status of recycling bins around campus
- Developing a user centered application to improve staff efficiency and logistics
- Aiming to reduce recycling cost and/or increase recycling reach on campus
- Leading the office supply exchange program for the Georgia Tech Earth Day

## **Projects**

#### **R-Ecycle Prototype Smart Bin**

- Participated in observational activities to create a human centered design based on user feedback
- Designed a high fidelity prototype of a smart recycling bin which detects and reports its capacity to recycling staff

#### **SKILLS**

**Computer:** IntelliJ Idea, JavaFX Scene Builder, Django, Git, Windows, Mac OS, Linux

Languages: Java, C, Python, JavaScript

Hardware: Arduino, Raspberry Pi, assembly and maintenance of personal computers Scrum, Agile, human centered design using the Double Diamond Principle **Concepts:** 

## **ACTIVITIES and LEADERSHIP**

#### Volunteer:

#### Clark's Kids (in partnership with WSB)

Warehouse and shopping volunteer

- Responsible for insuring that each foster child received the gifts that they wanted
- Assisted leadership with Walmart shopping events
- Guaranteed gift deliveries to correct counties

Logistics, business management, project development **Interests:** 

**Activities:** Rock climbing, building home computers, weight lifting, running