

# P. Claude Peon

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## OBJECTIVE

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To find a full-time position as a software engineer with a technology driven company in the greater Atlanta area

## SKILLS

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**Languages:** Java, C#/.NET, Python, JavaScript, TypeScript, C, HTML, CSS  
**Technologies:** Linux, Git, Angular, Visual Studio, Django, IntelliJ Idea, Windows, Mac OS  
**Hardware:** Arduino, Raspberry Pi, assembly and maintenance of personal computers  
**Concepts:** Scrum, Agile, human centered design using the Double Diamond Principle

## EDUCATION

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**Georgia Institute of Technology** **Atlanta, Ga**  
*Bachelor of Science in Computer Science with Honors* *January 2016 - May 2018*

- GPA: 3.3
- Relevant Coursework: Information Visualization, Computer Organization and Programming, UI Design, Data Structures and Algorithms, Graphics Programming

## EXPERIENCE

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**Georgia Tech Research Institute** **Atlanta, Ga**  
*Test Engineering of Electronic Warfare and Electronics Division* *May 2018 - Present*  
*Research Engineer / Software Engineer*

- Designed and implemented radio frequency analysis tools
- Developed electronic warfare testing tools
- Implemented hardware in the loop test sets for laboratory tests of electronic warfare systems

**Georgia Tech Research Institute** **Atlanta, Ga**  
*Test Engineering of Electronic Warfare and Electronics Division* *January 2018 - May 2018*  
*Student Researcher / Software Engineering Intern*

- Successfully implemented a project utilizing real-time data visualization which facilitated testing of radio frequency signal generators
- Developed electronic warfare testing tools

**Georgia Institute of Technology** **Atlanta, Ga**  
*Student Assistant / Recycling Department* *January 2017 - May 2017*

- Successfully managed the marketing sub-committee for Georgia Tech's Earth Day event
- Created multiple designs for banners to be used on campus and at events

## PROJECTS

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### Freemind 1.0: Unity C# Game

- A 3D, 3rd person atmospheric puzzle stealth game featuring enemy AI
- Designed core gameplay concepts and five unique levels

### Amazing Me: eBook Games

- Designed and implemented multiple games to evaluate the developmental milestones of children
- Implemented games using JavaScript and integrated with eBook created by the CDC using Angular

### Canteen: A Water Tracking App

*Canteen-water.org*

- An application which crowdsources the locations of clean water sources
- Implemented with Java, JavaScript, and Django