

# Benjamin J. Flamm

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## SUMMARY

People-oriented computer engineering student with test engineering and international experience seeking a full time technology consulting position with a focus on user experience and design that will enable me to develop my theoretical knowledge and creativity while working in a customer-focused industry.

## EDUCATION

**Georgia Institute of Technology – Atlanta**  
*B.S. in Computer Engineering*

*Summer 2013 – Present*  
*Expected Graduation – May 2019*

**Georgia Tech MundoLengua – Spain**  
*Undergraduate Study Abroad*

*Summer 2017*

**Georgia Tech Lorraine – France**  
*Undergraduate Study Abroad*

*Spring 2015*

## EMPLOYMENT

**Microsoft Corporation – Charlotte, NC**  
*Premier Field Engineer, Secure Infrastructure*

*Starting July 2019*

**Institute for People and Technology – Atlanta, GA**  
*Lab Assistant for the Aware Home Research Initiative*

*August 2018 – Present*

- Developed a GUI in PyQt that interfaces with the Thinger IoT platform
- Wrote Python script to organize Kinect data based on Thinger bucket storage

**Equifax SDC – Santiago, Chile**  
*Data Analytics Technology Intern*

*Summer 2018*

- Developed data generation tool in Agile environment to be used by Analytics team
- Exposed to technologies such as Maven, Spring, Hadoop, Databene

**Georgia Tech Research Institute – Atlanta, GA**  
*Software Test Engineering Co-op*

*August 2015 – May 2018*

- Test and debug electronic warfare subsystems for F-16, A-10, and C-130 aircraft
- Implement test automation scripts in Python to save time and project money
- Write and maintain software test documents for previous and ongoing software updates
- Received Secret-Level security clearance from the U.S. Department of State

## ACTIVITIES/LEADERSHIP

**IEEE Power and Energy Society**  
*Member – Spring 2016*

**Georgia Tech Soccer Club**  
*Goalkeeper – Current*

**South GA STEM Initiative**  
*Founder – Current*

**Congregation Beth Shalom**  
*Youth Advisor – Current*

**Theta Chi Fraternity**  
*Member – Current*

## SKILLS

### Programming and Applications

- MATLAB • Python • Java
- C • C++ • Assembly
- Arduino • AWS

### Languages and Perspective

- Exposure to 23 countries
- Mandarin • Hebrew
- Spanish • German
- French

### Coursework

- Cloud Computing • Networking
- Robotics • Signals & Systems
- UI Design • Ubiquitous Computing