

EDUCATION

Georgia Institute of Technology *Atlanta, Georgia, USA* Aug 2016 - Dec 2020Candidate for B. Sc. in Computer Science (*GPA: 3.29/4.00*)

- CONCENTRATIONS: Intelligence and Information Internetworks
- AWARDS: Vallarino Endowment Fund (Spring 2019); Dean's List (Fall 2016, Spring 2018, Spring 2019); Faculty Honors (Fall 2017)
- STUDY ABROAD: Georgia Tech Lorraine Participant, Fall 2017

SKILLS

- HUMAN LANGUAGES: Portuguese (native), English (fluent), French (intermediate)
- COMPUTER LANGUAGES: C#, C, SQL, MATLAB, HTML, Bash, Python, R, Java, JavaScript, LaTeX
- SOFTWARE: .NET Core, Android Studio, Arduino, ASP.NET MVC, BMC Control-M, CircleCI, GIMP, Git, Firebase, IntelliJ, Visual Studio, VirtualBox, VMware Fusion, Xcode, ZenHub, macOS, Windows, GNU/Linux
- INTERPERSONAL: Essays, blogs, audiovisual and slide presentations. Agile Project Management

PROFESSIONAL EXPERIENCE

Itaú Unibanco: Digital Operations Summer Intern *São Paulo, SP, Brazil* May 2019 - Aug 2019

- Led the development of an activity management, incident reporting and process control tool. Pioneered the migration to .NET Core in the department

Itaú Unibanco: Digital Operations Summer Intern *São Paulo, SP, Brazil* Jun 2018 - Aug 2018

- Developed an ASP.NET-based tool to reduce insurance analysis time from 50 minutes to 11 minutes.

PROJECTS

<https://rpaulucci3.github.com>**Emory University Hospital Informed Consent App** Jan 2019 - Present

- (*In progress*) Built an app for educating patients about medical procedures and digitizing their consent

Contributions to Open-Source Software Jan 2019 - Present

- Maintained select packages for the *Homebrew* and *Wine* projects
- Developed software for YouTube data extraction (*YouTubeLikeList*)

Weather Station (*Birdbox*) Jan 2019 - Present

- (*In progress*) Designed a weather station using the Raspberry Pi and Arduino platforms

Donation Tracker Android App (*Semeru*) Aug 2018 - Dec 2018

- Developed database, storage and authentication solutions using Firebase
- Managed deliverables with GitHub, ZenHub and automated CircleCI unit testing