Valentina Brambila Grando

Atlanta, GA, 30332 | **(**770) 862-3798 | vgrando3@gatech.edu | Contact info: valentinagrando.github.io/contactinfo/

Education

Georgia Institute of Technology, Atlanta, GA   **August 2018 – June 2022**
Candidate for Bachelor of Science in Computer Science – GPA: 4.0/4.0

Experience

Software Engineering Intern   **May 2019 – July 2019**
NCR Global Headquarters, Atlanta, GA
- Developed with a team of other 7 interns an app for monitoring real data and NCR services through a visual dashboard.
- Integrated already existing data models for applications with newly created data managing applications and simulators.
- Developed endpoints for API in use by NCR Point of Sales and costumers as well as debugged and integrated new test scenarios for currently in-use applications developed by NCR.
- The team's tracking and visualizing solution cut down troubleshooting time in NCR's target operations by 90% and up, besides providing the ability to troubleshoot internal services' problems and recognize a problem before it is noticed by the customer.

Student Assistant   **September 2018 – Present**
Office of Outreach and Enrollment, College of Computing at the Georgia Institute of Technology, Atlanta, GA
- Helped host technology companies in their visits to campus to meet the students as well as their workshops and talks in the evenings.
- Assisted in the process of creation of banners, posters and flyers for visiting companies.

Corporate Relations Analyst   **September 2018 – Present**
Brazilian Student Association, São Paulo, Brazil
- Negotiated and built partnerships with famous organizations and startups, increasing partnerships by 10%.
- Developed projects for the advertising of our brand and our partners' like newsletters and etc.

Rotating Summer Intern   **January 2017 – February 2017**
Gneuß Kunststofftechnick GmbH, Bad Oyenhausen, Germany
- Assisted the assembly of 3-5 motors per day for industrial plastic recycle and reuse machines.
- Found and corrected a mistake in safety plaques that could cause accidents to operators of the machines.
- Rotated departments in intervals of 3 to 5 days to shadow professionals from almost all areas of the company.
- Translated documents needed for import and export of products between countries including Spanish and Portuguese-speaking countries.

Volunteer teacher   **August 2015 – June 2016**
Escola Ludovico Pavoni, São Paulo, Brazil
- Taught classes of 20 children, ages between 10 and 14 and 14 to 17 years-old, about topics that ranged from English and German to Math and Environmental Studies.
- Developed projects with the students to encourage them to apply for colleges in Brazil.

Skills

Technical: Python (Proficient), HTML (Proficient), CSS (Proficient), JavaScript (Familiar), Java (Proficient), iWork (Proficient)
Technologies: SpringBoot, Kibana, Angular, Node.js
Languages: Portuguese (Native), English (Fluent), German (Fluent), Spanish (Fluent), French (Beginner)
Awards: "Best Written Project" by Fundação Getúlio Vargas amongst all Final Projects presented by the Class of 2017 of my curriculum; Faculty Honors (4.0 final GPA for the whole semester) – Fall 2018 and Spring 2019; Towers Awards – Gold – Spring 2019

Projects

Jamming – Capstone Project – Online Course   **February 2018**
- Programmed a Web-Application that finds songs according to an inputted word, puts them in an editable list and gives the user the option to add them as a new playlist in their Spotify account.
- Used Spotify's API, JavaScript and ReactJS.

3rd place overall in NCR Corporation's Global Internal Hackathon   **July 2019**
- My team built a centralized cloud-based tax engine that will eventually become NCRs universal tax calculator.
- Eliminated the need for manual code changes on every POS system/eCommerce module whenever laws or tax rates change.
- Diminished by 95% the time of onboarding and maintenance for a new POS regarding taxes, which was 40 to 48 hours of onboarding before our solution and variable for maintenance.
- The hackathon was a worldwide event happening simultaneously on all of NCR branches across the world.

Interests

Dance and Choreography   **January 2011 – Present**
Web Design and App Development   **June 2016 – Present**