

ANNEMARIE CABALLERO

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EDUCATION

Princeton University

A.B. Computer Science

May 2023

GPA: 3.96

Relevant Coursework: Data Structures and Algorithms, Computer Science: An Interdisciplinary Approach

Technical Skills: Java, JavaScript, Python, Android Studio, Git, HTML, CSS, App Engine, MongoDB

EXPERIENCE

Google, Inc.

June - August 2020

STEP Intern

WFH in Alexandria, VA

- Developed a personal portfolio website ([portfolio project on GitHub](#)) through the [Google Cloud Platform and App Engine](#) that incorporated [Java servlet frameworks](#), [JavaScript](#), [HTML/CSS](#) as well as the [Google Maps & Translate APIs](#).
- Created Backstory ([backstory project on GitHub](#)), a website that takes photo uploads, creates prompts from them, feeds the prompt into text generation software then filters the produced text for quality and displays it using the web development languages/tools above alongside the [Cloud Vision](#), [GPT-2](#), [Perspective](#), [Datamuse](#), and [Cloud Natural Language APIs](#).
- Spearheaded integration of the Perspective API to ensure family-friendly content and built the front end framework of Backstory.
- Helped develop the Prompt Creation Suite for the project including Datamuse and Cloud Natural Language integration.

Princeton Social Perception Lab

January - June 2020

Undergraduate Research Assistant

Princeton, NJ

- Worked on a research project on gender bias in human perception and utilized [jsPsych](#), [R](#), [pandas](#), and [Jupyter Notebooks](#).
- Collaborated on generation of data and analysis of results. Assisted in developing the topic and hypothesis for the project.

Princeton University

January - May 2020

Undergraduate Teaching Assistant, COS 126 Grader

Princeton, NJ

- Graded coding assessments (written in [Java](#)) for the introductory computer science course at Princeton.
- Attended weekly training meetings and collaborated with other UTAs to provide feedback to students.

AWARDS

Peter L. Ireton Award for Highest GPA in Graduating Class

2019

Bishop Ireton Salesian Scholarship

2015 - 2019

- \$30,000 merit-based scholarship recipient

Rochester Institute of Technology Computing Award

2018

- Chosen from 200+ students as the best female computer science student, and included a \$28,000 scholarship to RIT.

EXTRACURRICULARS

HackPrinceton – Experience Team Member

Fall 2019 – present

- Helped host 3-day hackathons in fall and spring (spring hackathon was cancelled due to COVID-19).
- Identified speakers for workshops and talks, and helped plan activities to improve attendee experience.

Nassau Literary Review – Prose Reader, Web and Social Media Manager

Fall 2019 – present

Princeton Women in Computer Science

Fall 2019 – present

Girl Scouts – Gold, Silver and Bronze Award recipient

Fall 2006 – present

I.T. Girls – Founder, Lead Teacher, Coordinator

January– August 2018

- Developed, led and taught a week-long summer program for ~10 middle school girls to learn principles of computer science through [Java](#). Worked 90+ service hours towards earning a Girl Scout Gold Award.

Girls Who Code – Co-Founder, President, Vice President

Spring 2017 – Spring 2019

- Taught coding skills, supplemented academic coding curriculum (with workshops for [Java](#), [Android Studio](#), [Python](#), [Git](#), [Raspberry Pi](#), and [Scratch](#)), hosted coding events, and organized meetings.

HackBI 2.0 – Leadership Team Member

Winter 2018 - Fall 2018

- Led a speed coding competition, assisted in judging the beginner's hackathon prize, designed and taught [Java](#) and [AndroidStudio](#) workshops, and helped with general administrative duties such as coordinating volunteers.