

CAITLIN SALES

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EDUCATION

UNIVERSITY OF RICHMOND

- Bachelor of Science in Computer Science and Mathematics with minor in Teacher Education
- GPA: 3.98
- Honors: Dean's List (Fall 2020-Spring 2022)
- May 2024

ASSUMPTION COLLEGE SAN LORENZO

- GPA: 3.95
- Honors: Academic Excellence Award (SY 2020, 2019, 2018), Simplicity Award (SY 2020, 2019), Fidelity to Duty Award (SY 2020, 2019)
- May 2020

LANGUAGE SKILLS

English ★★★★★

Filipino ★★★★★

TECHNICAL SKILLS



Word, PowerPoint, Arduino, Python, Java, HTML, CSS, LaTeX, C++, MIPS Assembly



Excel, Photoshop, Premiere Pro, Amazon Sumerian, JavaScript, Nodejs, Puppeteer Protocol Buffers



Kali Linux, Blender, SketchUp, Unity

EXPERIENCE

Google, Inc., Sunnyvale, CA

May – Aug 2022

STEP Intern

- Generated fairness indicators to evaluate the performance of Classification machine learning models using Python. Protobuf, Apache Beam, GCP, and Tensorflow Model Analysis
- Created continuous integration tests for Remote Procedure Calls (RPC) using Java and Protobuf. Configured for Dev, QA, and Production environments.
- Drafted design docs, presented to upper-level leadership, and participated in weekly scrum meetings
- Participated in the Google Women Intern Community and the Filipino Google Network organizations

Technology Learning Center, Richmond, VA

Aug 2020 – present

Consultant/Manager (for Fall 2022)

- Undergoes regular training on office productivity, videography, graphics and design, 3D modelling and virtual reality
- Provides assistance to students, faculty and staff with regards to technology and software applications

AC Maker Hub, Makati, Philippines

Aug 2019 – May 2020

Organization Head

- Taught Arduino programming and wiring to students
- Spearheaded club events and school-wide exhibitions

Junior Academy of Coding Knowledge (JACK), Pasig, Philippines

Feb 2020

Intern

- Learned different software applications such as Amazon Sumerian and Bloxels
- Created presentations and assisted with JACK Open House

ACHIEVEMENTS

Awarded exclusive funding to attend Grace Hopper Conference (GHC)

Aug 2022

1st place at University of Asia and the Pacific Data Science Bootcamp

Feb 2020

SUMMER PROGRAMS AND EXTRACURRICULARS

University of Richmond Research Fellowship, Richmond, VA

May – July 2021

Research Student

- Conducted research on Medial Axes and Motion Planning
- Produced a poster summarizing the team's findings
- Presented in a research colloquium

EDUC8, Makati, Philippines

Dec 2018 – May 2020

Founder and member of private tutoring service

- Produced online STEM tutorial videos

Syracuse University Summer Program, Syracuse, NY

June 2018

Participant in Cybersecurity Summer Program

- Learned the basics of Kali Linux
- Participated in an in-program Hack-a-thon challenge

Makerspace Manila, Laguna, Philippines

May 2016 – May 2017

Participant of After-school and Summer Programs

- Learned Arduino programming and wiring
- Competed and won first place in an in-program Robot Wars
- Produced a prototype Maglev for the Maker Faire