VICTORIA C CHAVEZ

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EDUCATION

Computer Science & Applied Mathematics, Brown University | Providence, RI

September 2014—May 2018 (expected)

RELEVANT COURSES

Functional and Object Oriented Programming, Discrete Structures and Probability, Cybersecurity and International Relations, Calculus I and II, Linear Algebra, Applied Ordinary Differential Equations, Introduction to Computer Systems

EXPERIENCE

Computer Science UTA, Brown University | Providence, RI

September 2015—Present

Undergraduate teaching assistant for the introductory Computer science course (functional programming). Responsible for grading assignments, writing lecture notes, and helping students with course-related work.

Teaching Assistant, Girls Who Code | Chicago, IL

June 2015—August 2015

Used given curriculum to teach computer science to high school upperclassmen.

Web Director; GAARI | Providence, RI

April 2015—Present

Create and maintain website for non-profit organization. Help organize and execute events and fundraisers.

Curriculum Developer and Finance Team Member, Mosaic+ | Providence, RI

April 2015—Present

Develop curriculum for a computer science summer program with a team of two other students. Create budgets and proposals, and obtain funding.

Finance Officer; Somos | Providence, RI

September 2015—Present

Create budgets, obtain sponsorships, maintain expenses, and organize fundraisers.

Development Coordinator, 1vyG | Providence, RI

October 2014—May 2015

Worked with other leadership members to obtain corporate sponsorships. Helped plan and execute 2015 1vyG conference.

SKILLS

Programming: Java, Racket, OCaml, Scala, C, Python, HTML, CSS, JQuery, JavaScript,

ProcessingJS.

Other: Fluent Spanish (speak, read, write, and translate).

AFFILIATIONS

National Center for Women and Information Technology (NCWIT), Brown FSAE: Formula Society of Automotive Engineers, Women in Computer Science (WiCS), QuestBridge