# VICTORIA C. CHÁVEZ

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#### **EDUCATION**

#### B.A., Computer Science & Hispanic Studies, Brown University | Providence, RI

Questbridge Scholar, Buick Achievers Scholar, NCWIT Aspirations, Technolochicas September 2014—May 2018

#### M.A., Urban Education Policy, Brown University | Providence, RI

June 2018—May 2019 (expected)

#### Translation and Interpretation, University of Granada | Granada, Spain

August 2017—January 2018

# RELEVANT COURSES

Functional and OOP, Discrete Structures and Probability, Cybersecurity and International Relations, Applied Ordinary Differential Equations, Calculus, Linear Algebra, Computer Systems, Computational Linguistics, Multimedia Information Compression and Retrieval, Advanced Topics in Data and Computational Science, Quantitative Research Methods and Data Analysis

#### RELEVANT EXPERIENCE

#### Research Intern, Rhode Island Department of Education: CS4RI | Providence, RI

September 2018—Present

Propose and conduct original research on the accessibility of computer science programs for students with disabilities in Rhode Island K-12 schools.

#### Research Assistant, Brown University | Providence, RI

May 2017—Present

Assist with data collection and processing for an education policy research project that analyzes the ways standardization across school curricula may exacerbate inequality.

#### Computer Science Undergraduate Teaching Assistant, Brown University | Providence, RI

September 2015—May 2016, January 2018—May 2018

Create assignments, grade, write lecture notes, and help students with course-related work.

#### Software Engineering Garage Intern, Microsoft | Cambridge, MA

June 2017—August 2017

Work with a team of 7 other interns to add accessibility features to an existing Windows native application.

# Computer Science Head Teaching Assistant, Brown University | Providence, RI

March 2016—December 2016

Oversee undergraduate teaching assistants and help with course development, hiring, and training.

# Software Engineer Intern, Twitter | San Francisco, CA

May 2016—August 2016

Develop tools to automate the process of reviewing ads (promoted tweets).

# Teaching Assistant, Girls Who Code | Chicago, IL

June 2015—August 2015

Use and expand given curriculum to teach computer science to high school upperclassmen.

#### **SKILLS**

Programming: Java, Scala, Python, OCaml, Racket, C, R, JQuery, JavaScript, SQL, Matlab, Stata.

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