

## Contact

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(LinkedIn)

[www.rebeccavelez.com/](https://www.rebeccavelez.com/) (Personal)

## Top Skills

Firebase

Git

Gitlab

## Languages

English

Spanish

## Certifications

Oracle Database 12c: Basic SQL

## Honors-Awards

FSU Honors Medallion

FSU Garnet and Gold Scholar  
Society

Bank of America Grace Hopper  
Student Scholarship

Grace Hopper 2022 Student Scholar  
Kamala Scholar

# Rebecca Velez

Software Engineer | GHC Scholar '22

Gainesville, Florida, United States

## Summary

I am a Computer Science student at the University of Florida, graduating May 2023, and a Grace Hopper 2022 Student Scholar. While I am particularly drawn to back-end development, web development, and virtual reality, I am open to exploring other areas of specialization. As a Software Engineer, I strive to leverage my passion and unique background to fuel innovation and create impactful code.

## Experience

University of Florida

ERP Application Developer Intern

January 2023 - Present (3 months)

Gainesville, Florida, United States

- Assisted developers in a collaborative environment analyzing requirements, creating design specifications and prototypes, developing and testing new code, and documenting solutions.
- Developed and tested new code that maintained the integrity of the ERP system.

Bank of America

Software Engineer Intern

June 2022 - August 2022 (3 months)

New York City Metropolitan Area

- Created a Java utility program that accesses, compares, and validates REST APIs in order to improve LoanIQ builder productivity.
- Worked on a Java application that tokenizes unique passwords using JSON and outputs configuration files to be used across multiple repositories by the LoanIQ team.

Juni Learning

Computer Science Instructor

September 2021 - May 2022 (9 months)

- Taught fundamental programming concepts to over 10 students in one-on-one sessions and increased individual comprehension by over 100% in Java, Python, Scratch, and C++.
- Created assignments and projects integrating learned concepts, including loops, recursion, classes, inheritance, and methods.

## CodePath.org

### Tech Fellow

June 2021 - December 2021 (7 months)

- Instructed a semester-long iOS mobile application development course to help students build three functional apps while focusing on design and implementation of RESTful API clients.
- Collaborated closely with Regional Program Manager and CodePath.org operations team to support, assess, and improve the student learning experience

## University of Miami, Miller School of Medicine

### Manager, Research Support

August 2018 - September 2021 (3 years 2 months)

Miami, Florida, United States

- Implemented and outlined effective communications strategy to reach established All of Us Research Program goals and objectives.
- Measured campaign effectiveness by utilizing Google Analytics, URLs with UTMs, QR codes, SMS keywords, and short URLs.
- Designed visuals using Adobe Creative Cloud applications and services.

## Florida State University

### Assistant Director, Honors Program

December 2016 - July 2018 (1 year 8 months)

Tallahassee, Florida, United States

- Strategized program requirements and pushed for improvements within our organization procedures by working closely with senior leadership.
- Managed the FSU Honors website by using the open source CMS platform Drupal and Bootstrap leading to increased website engagement and click rates.

## Florida State University

### Teaching Assistant, International Programs

August 2015 - May 2016 (10 months)

Tallahassee, Florida, United States

- Worked closely with professor to develop an updated lesson plan for the “First Year Abroad” program and provide full support as-needed with any and all instructional responsibilities.

#### Florida State University

Project Conversation Intern, Center for Leadership and Social Change

December 2014 - May 2015 (6 months)

Tallahassee, Florida, United States

- Encouraged students and faculty to facilitate discussion based on social justice awareness issues and worked with students on how to discuss "hot topics" in a respectful way.

#### Florida State University

Orientation Leader, New Student and Family Programming

January 2012 - January 2013 (1 year 1 month)

Tallahassee, Florida, United States

- Coordinated and managed multiple networking events to facilitate relationship building among new and existing students.

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## Education

#### University of Florida

Bachelor of Science - BS, Computer Science · (2021 - 2023)

#### Florida State University

Master's Degree, International Relations and Affairs · (2015 - 2016)

#### Florida State University

Bachelor's Degree, International Relations and Affairs · (2011 - 2015)

#### Florida State University

Bachelor's Degree, Japanese Language and Culture · (2011 - 2015)

#### Florida State University Honors Program