Contact

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www.linkedin.com/in/beccarodriguez (LinkedIn) www.rebeccarodriguez.dev/ (Personal) github.com/Rebecca-Rodriguez (Portfolio)

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 Rodriguez

Software Engineer | GHC Scholar '22

Gainesville, Florida, United States

Summary

I am a driven and innovative software engineer with experience in back-end development. I have honed my skills in programming languages such as C++, Java, and Python, and have also worked with web technologies and languages. With a GPA of 3.9, I am on track to graduate with a Bachelor of Science in Computer Science from the University of Florida in May 2023. With years of experience under my belt, I excel in designing, developing, and maintaining cutting-edge technology applications using a variety of programming languages, web technologies, and operating systems.

I value collaboration, innovation, and impact. I believe in the power of technology to transform the world for the better and am committed to creating solutions that address real-world problems. I am seeking opportunities to apply my expertise and passion for software engineering to drive innovation and create impactful code. I am excited to explore new areas of specialization and contribute to a dynamic team that values collaboration and continuous learning.

Experience

University of Florida
ERP Application Developer Intern
January 2023 - Present (4 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-onone 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.

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