MARIANA BAQUERO DEGWITZ

108 Paloma Dr Coral Gables, FL 33143 | (214) 799-7665

mbaquerodegwitz@gmail.com

EDUCATION

University of Miami, College of Arts and Sciences   **Miami, FL**

B.S. in Computer Science   Cumulative GPA: 3.63   *Aug 2017 – May 2021*

- **Minors**: Mathematics and Interactive Media
- **Activities:** Best Buddies, Women in STEM, UNICEF, WVUM
- **Awards:** President's Honor Roll, Provost's Honor Roll, Dean's List
- **Related Courses:** Data Structures & Algorithm Analysis, System Programming, Computer Organization & Architecture, Theory of Computing, Introduction to Graphic Design, Interaction Design, and Mobile Application Development

MIT xPro

Front-End Development with React Certification   *August 2021 – December 2021*

- Program hosted by MIT xPro and Emeritus about the fundamentals of Front-end Development and React

PROFESSIONAL EXPERIENCE

Tillster   **Remote Work**

Associate Front-end Software Engineer   *September 2021 – Present*

- Developed a progressive web application (PWA) using Next.js, React Native, and Redux toolkit for Philippines-based food chain, Greenwich Pizza
- Managed 200+ bugs during the testing process and supported the application upon its launch
- Coordinated daily working sessions to promote collaboration within the Front-end Engineering team

Taxfyle   **Miami, FL**

Software Engineer Intern   *May 2019 – May 2020*

- Worked directly with the lead web developer to design, develop, and test the redesign of the Taxfyle website using React, Gatsby, HTML, CSS, and JavaScript
- Coordinated the development of the website until its launch and managed 200+ bugs during testing
- Built automated testing procedures alongside the QA engineering team to assist with the implementation of new features
- Used Ansible Playbooks and YAML to build an automated install script to facilitate the onboarding process

University of Miami Radio Station Web Staff (WVUM)   **Miami, FL**

Leader of Mobile Development Team   *Jan 2018 – May 2021*

- As one of three members involved with mobile development, assisted in the redesign of the WVUM radio application available on iOS and Android
- Defined and managed any bugs on both platforms of the application

ADDITIONAL INFORMATION

Languages: Fluent in Spanish, basic proficiency in French

Interests: UI & UX design, graphic design, web development, fashion design, history, travel, art, community service, baking

Technical Skills:

- **Adobe Creative Cloud:** Photoshop, Illustrator, InDesign, XD
- **Software:** MySQL, Flutter, React JS, Bootstrap, Gatsby, Ansible, Unity, WordPress, AWS, GitHub, Next.JS, Redux
- **Programming Languages:** Python, Java, HTML, CSS, Swift, R, JavaScript, C, PHP, Dart, Sass, Typescript, C++