

Miami, Florida
786-975-5567
bgarcia2013@yahoo.com.mx

Brenda Garcia

linkedin.com/in/brendagarciaac
github.com/brendagarciaac
brendagarciaac.github.io/cv-with-css

EDUCATION

Bachelor of Science in Computer Science

Nova Southeastern University (NSU)

December 2022

Fort Lauderdale, FL

- GPA: 3.96
- Minor: Mathematics
- Dean's List: Fall 2019 - December 2022

KEY SKILLS & CERTIFICATIONS

Programming Languages: Python, Java, C++, C#, CSS, HTML, SQL, Kotlin, Dart, JavaScript, PHP.

Frameworks: Microsoft SQL Server, Visual Studio, Android Studio, Firebase, Angular.

Languages: Spanish, English.

PROFESSIONAL EXPERIENCE

BHG Financial

Remote

Software Developer Engineer in Test Part-Time

January 2023 – Present

Software Developer Engineer in Test Intern

August 2022 – December 2022

- Assist in the development of end-to-end automated regression and performance test scripts.
- Work closely with development teams to ensure the effectiveness and quality of the components and systems developed.
- Develop, maintain, and execute test cases, ensuring the quality and stability of the system throughout the project.
- Anticipate potential software problems by creating test scenarios.
- Identify and analyze defects/test results and be able to deduct the chain of events leading to a failure.

Software Development Intern

May 2022 – August 2022

- Maintain and improve the functionality of existing applications within an Agile environment.
- Contribute to improvements of ongoing standard software development processes, team infrastructure, and methodology in collaboration with other Software Engineers.
- Maintain web-based applications and back-end services using the C#/.NET Framework and SQL Server technologies.
- Use modern, front-end technologies (jQuery, CSS, Bootstrap responsive layouts, JSON) to complete user stories.

Top Tracking System LLC

Miami, FL

Full Stack Web Developer

December 2021 – May 2022

- Develop a brand-new administrative webpage for the managing of transactions, and records in the office.
- Stylize the webpage to reflect attractive designs based on UI/UX research.

CAMPUS INVOLVEMENT AND ACADEMIC PROJECTS

DropPoint

Fall 2022 – December 2022

Capstone project

- Designed, and built in a team of 2 members an Android mobile application that enhances user experience along the process of planning and managing a trip.
- DropPoint is cloud hosted with Firebase and uses Google APIs and SDKs.
- The application behaves similar to social networks like Instagram: enabling users to view publications shared by others, read their advice, experience, and add these publications to their itinerary for a trip.

Deliciousness

March 2021 – May 2021

Class project

- Designed a web-based application with a team which provides a platform for food recipe sharing among users.
- Project was carried out using Agile methodology and gained experience performing the role of Scrum Master.

Women in STEM

October 2019 – December 2022

Role: Founder/ Co-President

- Founded an organization whose purpose is to provide students at NSU in the fields of STEM with a safe community where women are embraced to become leaders and excel in their future careers.
- Coordinated events with guest speakers to provide women in the university with professional advice, and ways to overcome challenges in the workplace.
- Volunteered at Broward County PACE center to provide several girls enrolled in the program with a Computer Science lesson.

Association for Computing Machinery

August 2019 – Present

Latin American Student Association

August 2019 – Present