GABRIELLE MCCRAE Royal Palm Beach, FL | <u>gmccrae2020@fau.edu</u> | (561) 403-8636

EDUCATION

Florida Atlantic University Bachelor of Arts in Computer Science GPA: 3.6/4.0 Boca Raton, FL May 2026

TECHNICAL SKILLS

Languages: SQL, C/C++, Java, Python, HTML, CSS, Java Script, Swift, Powershell <u>Frameworks</u>: ReactJS, Flutter

<u>Software</u>: Git/Github, MS SQL Server, MongoDB, MS Office, Adobe Photoshop, VS Code, Visual Studio, VMware Horizon/Altera Quartus, Xcode

PROJECTS

Websites: https://github.com/GEM265/Website-Projects

website 1 - Made a resume using HTML

website 2 - Modified my resume using CSS and Bootstrap

website 3 - Simple Statistical Analysis

website 4 - Tic Tac Toe

ElGamal: https://github.com/GEM265/Elgamal

Project which implements a cryptographic algorithm for encryption and digital signatures DES implementation: https://github.com/GEM265/DES-implementation

Project which implements a systematic key algorithm called DES (Data Encryption Standard) to encrypt digital data

IntroduceStudent: https://github.com/GEM265/IntroduceStudent

Created an app, made for Apple devices, that allows the user to introduce themselves by asking the user what their name is, what college/university they are going to, whether or not they want to have more pets and how many pets they have

EchoPlay: https://github.com/GEM265/EchoPlay

EchoPlay is a social music discovery app inspired by Spotify's personalized playlists and TikToks viral trends. It allows users to discover new songs through short, user-generated clips, which they can swipe through and save to their playlists. The app includes collaborative playlists, music challenges, and trending song charts.

CERTIFICATES

Codepath Intermediate iOS Development, Codepath Intermediate Cybersecurity MS word, Powerpoint, Excel

ACTIVITIES

Women in Engineering and Computer Science (WEICS), Member September 2023-Present