

JUSTIN GONZALEZ

Jgonz1127@fiu.edu / 786-312-9348

<https://jgonz1127.github.io>

Miami, FL

JG

SUMMARY

I am an undergraduate computer science student with experience in C, Java, JavaScript, SQL, Python, and html. I want to use my skills to become a software developer who can lead a team in developing software.

SKILLS

- Programming Languages: Java, C, Python, SQL, Flask, HTML, Javascript
 - Agile/Scrum Methodology
 - Data Analysis
 - Unix and Linux experience
 - Teamwork and Collaboration
 - Software suites: Microsoft office, Adobe Creative Cloud
 - Data Structures and Algorithms
 - Eagerness to Learn New Technologies
 - Languages: Native English, Fluent Spanish
 - Data Warehousing and Analytics
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PROJECTS

Bookstore Web App

- Lead a team of 5 to create a bookstore web app backend.
- We used JavaScript, HTML, MongoDB and Express in order to create a functioning bookstore and database.
- Adapted our work schedule and meetings to ensure that we were working cohesively and eliminating disruptions.

Stocks Web App

- Created a web app to view stock and company information.
- Using Python, Flask, SQL, CSS, html and Github in order to build the web app.
- Developed with the MVC design architecture and waterfall design model.

Airport Database

- Structured a database using tables in SQL.
- Tested relationships of the database using sample data.
- Used data mining techniques to find patterns in the data.

Data Mining with Python

- Apply data cleaning techniques.
 - Visualize data using line graphs and box plots.
 - Calculate data averages, bounds and outliers.
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EDUCATION

Bachelor of Arts: Computer Science

Florida International University - Miami, FL

GPA: 3.36 Graduating: Spring 2023

EXPERIENCE

Technical Support / FIU - Miami, FL

05/2018 - 06/2018

- Created and designed a newsletter media portfolio using the Adobe Creative Cloud suite resulting in a grant renewal for the class providing funding.
- Preventative maintenance of computer equipment to ensure functionality when needed.