# **Miguel Ferreiro**

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#### CAREER OBJECTIVE

Recent Computer Science graduate with a strong academic background and a passion for software engineering seeking an Entry Level Software Engineer position. Committed to continuously enhancing skills in programming languages, software development methodologies, and industry best practices. Excited to contribute to a dynamic team and leverage technical expertise to deliver innovative solutions.

#### **EDUCATION**

## Bachelor of Science (B.S.) Computer Science

December 2022

Miami, FL

Florida International University (FIU)

• GPA: 3.33 • Related coursework: Software Engineering, Database Management, Theory of Algorithms, Data Structures.

## Dean's List, College of Engineering and Computing

2020 - 2022

## TECHNICAL SKILLS

Programming Languages: Java, Python, C++, C#, HTML, CSS, JavaScript, SQL

Software: MS Office, Excel, Adobe, Visual Studio, React, Django, Git

#### ACADEMIC EXPERIENCE

# **Community Connect**

Capstone Project

August 2022 - December 2022

Developed a full-stack web application using React and Python that allows community members to learn about urgent issues in their community. Incorporated API calls to various news sources and stored information in PostgreSQL backend.

## **Neat Office App**

Designed and developed a C# application that includes a fully built calculator capable of trigonometric and logarithmic functions, percentage usage, and a saved history of everything done in the calculator. Also includes a day counter and an imported graphs tool which can get a txt or csv file and put your data through either Prim's or Dijkstra's algorithm and return a minimum spanning tree or shortest path respectively.

## PROFESSIONAL EXPERIENCE

## **Top Tracking System LLC**

Miami, FL

Application Support Specialist

August 2019 – December 2022

May 2019 - August 2019

- Tested and troubleshooted software applications to identify and resolve technical issues.
- Maintained and updated technical documentation for supported software applications.
- Provided technical support and training to end-users on software applications.
- Documented software defects and reported them to the development team for resolution.

# н&м Sales Advisor

Miami, FL

- Developed strong interpersonal and communication skills through working with a diverse customer base.
- Demonstrated ability to collaborate with team members and management to implement processes and procedures.
- Operated the cash register accurately and efficiently, processing cash and credit card transactions with 100%
- Developed time management skills and ability to work efficiently and effectively under pressure.

## ADDITIONAL SKILLS

## Languages

English

Spanish