# **Aden Lazarus**

# 305-542-9826 | adenlazarus@gmail.com

#### Education

#### **Boston University**

BA in Mathematics and Computer Science 2023-2027

GPA - 4.00

#### School for Advanced Studies - Wolfson

2021-2023 GPA - 4.95

#### Miami Dade College - Wolfson

Associate of Arts 2021-2023 GPA – 4.00

### Work Experience

TempMee 2022-2023

Development Intern

2022 - Utilized clustering algorithms to retrospectively analyze company data and developed a fully scalable statistics page for internal use.

2023 – Collected public data to be hosted on company managed PostgreSQL database. Built a production level Go service using a REST API for data upload and retrieval. Automated data collection and transfer using AWS. Synchronized data with monolithic backend to automate company processes.

Private Tutoring 2022-Present

ACT Math and Science Tutor

Tutored multiple students in improving their standardized testing scores, specifically in the math and science categories.

Beach Pie 2019-2020

Cashier

Managed transactions and assisted in food preparation and distribution.

# Activities and Volunteer Experience

### Miami Beach Rowing Club

Varsity Rower

Attended practices and competed at regattas at the national level. Awarded Most Improved Men's Rower 2022. 3x Florida State Champion.

# National Honor Society

Vice President

Worked with large volunteer agencies to organize and participate in service opportunities for myself and my classmates.

## **Ukraine Relief**

Founder

Organized student demonstration in support of peace. Orchestrated collection drive to support displaced women and children.

### **Sports Enthusiasts Club**

President

United students through common interest to encourage service and discourse regarding sports. Collected sporting equipment for underserved communities.

# STEM to Stern

Ambassador

Raised funds for nationwide program providing access to the sport of rowing for underrepresented athletes. Won Ambassador of the Year award.

### Rock for Relie

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Participated in concerts to raise money for victims of natural disasters. Played lead guitar and bass.

### Certifications

# Responsive Web Design Certification

FreeCodeCamp.org

## JavaScript Data Structures and Algorithms Certification

FreeCodeCamp.org

## Skills

Excellent knowledge of Adobe and Office Applications
Advanced proficiency in Python, JavaScript, Go, Node.js, React, REST APIs, SQL, MongoDB, PostgreSQL, HTML, and CSS
Intermediate Proficiency in C++, React, AWS, and Java
Fluent in English and Spanish