

Justin Shields

Miami, Florida | justinshields321@gmail.com | (305) 903-2146

EDUCATION

Florida International University

Miami, FL

BA Computer Science GPA: 3.8

April 2024

- **Relevant Coursework:** COP 3337 Computer Programming 2, COP 3530 Data Structures, CDA 3102 Computer Architecture, CAP 4630 Artificial Intelligence, CEN 4010 Software Engineering, COP 4338 Systems Programming, COT 3510 Applied Linear Structures for Computing, COP 4555 Principles of Programming Languages, COP 4610 Operating System Principles, COP 4710 Database Management, COT 3541 Logic for Computer Science
- **Dean's List:** Spring 2023, Summer 2023, Fall 2023, Spring 2024

Miami Dade College

Miami, FL

Associate of Arts

December 2022

WORK EXPERIENCE

Cobalt Commercial Services

Miami, FL

Project Manager

January 2020 – August 2020

- Oversaw multiple job sites.
- Liaised with clients to check on progress.
- Prepared weekly progress reports.
- Identified ways to improve efficiency in operations and customer service.

Projects

Cloud Resume Challenge

Miami, FL

Developer

January 2024

- Created a serverless website using HTML and CSS.
- The website was automatically deployed to an S3 bucket and CloudFront CDN through a CI/CD pipeline.
- Pipeline operated on GitHub Actions to automate backend setup with AWS SAM/CloudFormation.
- Setup a REST API via AWS API Gateway, powered by AWS Lambda (Python), to manage updates to a DynamoDB table.

Geek Text API

Miami, FL

Scrum Master and Developer

September 2023- December 2023

- Creation of a Rest API to support an online web application bookstore.
- Worked in a group using Scrum Methodology.

SKILLS & INTERESTS

Skills: Cloud Computing, AWS, Cloud Formation, Agile Methodology, Customer Engagement, Scrum, Postman, Teamwork, Leadership, Communication, AWS Lambda, AWS S3, AWS DynamoDB.

Certifications: AWS Certified Solutions Architect – Associate (2024), AWS Certified Cloud Practitioner (2024)