

Andy Arias Betancourt

Software Engineer - Open to Relocation

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Programming Languages: JavaScript | Typescript | Python | C# | HTML | CSS

Technologies: React | React Native | Electron | Unity | AWS | Express | Git | Bash | Flask | Tailwind

EDUCATION

Boca Code, Software Engineering Career Course

Boca Raton, FL | 2023

UCI - Science and Information

Havana, Cuba | 2022

PROJECTS

SugarSmart - A Health Application to Monitor Sugar Levels [LIVE](#) | [REPO](#)

2023

- React, Bootstrap, Mongo for DB. Google App Engine for deployment. Node.js, express, javascript.
- Enabled users to be recommended movies based on 50+ data points; awarded most innovative project by Google engineer

Blog Post App - A Web-Based App to Upload New Blog Postings [LIVE](#) | [REPO](#)

2023

- Designed and implemented Unix-based operating system in 4-person team using C++
- Awarded First Prize in Computing's Senior Design Projects (out of 100 teams)

Horror Movies - A Web-Based App to Look at Different Horror Movies | [REPO](#)

2023

- Designed and implemented Unix-based operating system in 4-person team using C++
- gigig

WORK EXPERIENCE

Full Stack Mobile Engineer

Boca Raton, FL

LVL UP

Nov 2023 - Present

- Developed web scraping program in Python to help the firm download public data, including over 10,000 company descriptions and stock quotes, enriching internal data and increasing research efficiency by over 50%
- Lead with value
- Implemented crash reporter and used findings to fix three biggest causes of crashes; reduced customer support calls by 30%

Full Stack Software Engineer

Boca Raton, FL

AA Development

Nov 2023 - Present

- Led the transition to a paperless practice by implementing an electronic booking system and a faster, safer and more accurate business system; reduced cost of labor by 30% and office overhead by 10%
- Translated business questions into use cases and data model requirements with emphasis on anticipating future ad-hoc needs

Full Stack Software Engineer Apprentice

Boca Raton, FL

Boca Code

Oct 2023 - Dec 2023

- Led the transition to a paperless practice by implementing an electronic booking system and a faster, safer and more accurate business system; reduced cost of labor by 30% and office overhead by 10%
- Translated business questions into use cases and data model requirements with emphasis on anticipating future ad-hoc needs

Manager and Head Chef

Coral Springs, FL

Don Luchos

Sept 2022 - Sept 2023

- Led the transition to a paperless practice by implementing an electronic booking system and a faster, safer and more accurate business system; reduced cost of labor by 30% and office overhead by 10%

PUBLICATIONS

medium.com/@allietted/paying-it-forward-mentorship-is-key **Paying it forward....Mentorship is key**

Apr 2023