

# Diosnel Acosta

Orlando, FL

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## EDUCATION

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### Valenica College

*Computer Science/Sophomore*

- GPA: 3.4

Orlando, FL

*Expected 6/2024*

### West Boca High School

*Computer Science*

- GPA: 3.3
- Credits earned: AP Computer Science A, AP Computer Science Principles
- Microsoft Technology Associate Certification: Java and Javascript

Boca Raton, FL

*6/2021*

## WORK EXPERIENCE

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### Software Developer

*Pompano Beach Firefighters Benevolent*

<https://pbfb.org/>

- Contract Work, modified and launched the existing site.
- Expanded the existing website by modifying its backend with a new modern system.
- Created an in-website donation system and handled payments.

Aug 2023 – October 2023

*Pompano Beach, FL*

Hours per week: 30

### Software Developer

*Pompano Fire Museum*

<https://pompanofiremuseum.com/>

- Contract Work, created and launched the site.
- Orchestrated the creation of site
- Created a system for managing server-side operations.
- Added a system to handle purchases of tickets and deployed a system on site.

May 2021 – June 2021

*Pompano Beach, FL*

Hours per week: 35

## VOLUNTEER EXPERIENCE

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### Freelance Game Engineer

- Program game systems, physics, and locomotion.
- Work with game engines such as (Unity, Source).
- Distribute games to play-test and get feedback.

September 2017 - Present

### TV Production - Lead Engineer

- Took on the lead engineer role for high school's 'TV Production Class'.
- Assisted in school news production for the entire student body.
- Managed various responsibilities, including setup of audio systems, cameras, splitting systems.

August 2019 - June 2022

## SKILLS

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- Java / JavaScript
- C / C++ / C#
- HTML5/CSS/PHP