

Erick Pena

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Education

University of Central Florida

Bachelor of Science in Computer Science

GPA 3.8

Orlando, FL

Aug. 2020

Valencia College

Associate of Science in Computer Science

GPA 3.8

Orlando, FL

May 2018

Skills

- Programming: Java, JavaScript, C, Python
- Web Development: MongoDB, Express.js, React.js, Node.js, HTML, CSS
- OS: Mac, Windows, Linux
- Other Software: Git, GitHub, Three.js, Microsoft Office

Projects

Contacts Manger:

This is a friendly responsive website that allows you to store all of your contacts in an organize manner. This project was developed with MongoDB, Express.js, React.js, and Node.js

Character Keep:

This forms part of a group project where the application was responsible to generate, collect, and save data from tabletop games such as Warhammer. I was in charge to create the mobile component of the interactive application in Android with the use of Java.

3D Cell Model:

Developed in JavaScript with the use of Three.js, HTML, CSS, and Vectary; This is an interactive 3d project that allows users to learn the anatomy of an animal cell.

Atlantic Trail Resort:

Built with the use of HTML, CSS, JavaScript, and jQuery, this is a friendly responsive website used as the main online tool to represent a vacation Resort.

PL/0 Compiler:

Developed in C, this program parses PL/0 instructions catching any syntax errors and displays the result from many of the logistics operations that was able to perform.

Work History

XI Media Labs

Software Developer

Orlando, FL

Jan 2020 – Present

- Developed a cryptocurrency for a social media platform.
- Collaborated with multiple developers on different tasks to complete milestones in time.

Universal Studios

Attraction Operator

Orlando, FL

Feb 2017 – Present

- Evaluate and communicate with co-workers to meet goals and accomplish tasks.
- Ensure the proper use of safety practices and procedures while operating the attraction.
- Deliver top quality customer service in professional manner while managing multiple tasks.