Victor Hernandez, Jr.

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EXPERIENCE

Software Engineer (Remote)

July 2021 – Oct. 2022

Capgemini | New York, NY

- Attended a minimum of 2 monthly trainings to increase and retain programming knowledge by about 90%
- Refactored about 20% of business application code to increase readability
- Led a team of 4 colleagues to propose a time management project for yearly Hackathon
- Volunteered for a nonprofit organization to provide tuition-free technology training for unemployed young adults

Administrative Student Assistant

Sept. 2019 - May 2020

Texas State University | San Marcos, TX

- Organized data surrounding 10 departments and their subdivisions using campus database and excel spreadsheets
- Managed and reviewed over 100+ staff applications to receive research funding
- Generated a minimum of 3 spreadsheet reports within a 4-hour work day

PROJECTS

Calculator App

Designed a simple calculator application that performs various mathematical operations

Technologies Used: React, TypeScript, Bootstrap

Authentication System

Developed a responsive web application that redirects the user to the appropriate page given specific login credentials

• Technologies Used: Angular, Java, Spring Boot, Bootstrap, Microsoft Azure

Library Management System

Created a dynamic web application that allows the user to manage books in a virtual library environment

• Technologies Used: Angular, Java, Spring Boot, Bootstrap

Pokémania

Applied object-oriented design to simulate a Pokémon battle on a command-line interface

• Technologies Used: Java, Pokémon knowledge

Career Advising

Programmed an intelligent computer expert system to aid incoming college freshmen in choosing a major

• Technologies Used: C++

CERTIFICATIONS

OCA Java SE 8 Programmer I

Junior Angular Developer

NICE CXone - Core

Completed Sept. 2021

Completed March 2022

Completed Oct. 2022

EDUCATION

Texas State University

Aug. 2016 – May 2020

B.S. in Computer Science, Minor in Applied Mathematics

SKILLS

Angular | C | C++ | Java | Spring Boot | Python | React | HTML | CSS | JavaScript | TypeScript | SQL | Git | Spanish