

ELVIN O. ORTIZ COLLAZO

COMPUTER ENGINEER

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OBJECTIVE

Motivated and driven to advance technical and engineering skills in a full-time opportunity as a software developer working with UX and flexible to work in other areas.

EXPERIENCE

June 2019 - Present

Software Engineer Technical Lead – Nagnoi LLC.

- Front-end and back-end developer for a computational engine that calculates complex mathematical indicators, quality measures and analytics for better business choices for medical health insurance coverage. Solution used by State agencies and commercial Health Plans. Use SSIS Visual Studio tools to calculate these indicators such as CHL and SSRS to present a visual report of this measure connected to Azure Cloud.
- IDSS and PLD data management and compliance for NCQA and CMS year to year changes and ruling using SSIS to calculate results..

January 2019 – May 2019

Software Developer – EZBillboard/UPRM Capstone Project

- Frontend developer for a web application that allows the University community to rent and send marketing information to a digital billboard. The application enables users to upload artwork, view hour per hour availability and pay online. Use LAMP infrastructure for this project (Linux - Apache - Mysql - Php)

June 2018 – July 2018

Software Front End developer – DoCare

- Frontend developer for a software tool that facilitates medical appointments with robust confirmation processes and reminders. Patients use it to find a faster, earlier appointment with doctors of their choice and doctors increase profits by reducing appointment no-shows. This application was implemented using Angular as a framework.

August 2017 – May 2019

Advanced Programming Course (ICOM 4015) Teacher Assistant – UPRM

- In charge of teaching a course lab of advanced programming with a capacity of 30 students to apply learning topics discussed in class. This course's main language to use was Java using eclipse as an IDE.

LEADERSHIP

Sinfónica Colegial Project Manager – UPRM

- Scrum Master in a big concert for the department of music at UPRM Campus to raise money for future events and needs for the musical groups.
- Raise around \$30,000 in this event

Head Drum Major/Auxiliar Director for the UPRM Marching band.

- Conduct a marching band for events for the community and famous parades like the Rose Parade 2020 at Pasadena California which is the biggest parade in the USA.
- Leading a capacity of 150 members for this musical group.
- In charge of a group of 10 teams leads to scheduled rehearsals and events.

EDUCATION

Bachelor of Science in Computer Engineering from University of Puerto Rico at Mayagüez. ABET Accredited

KEY SKILLS

- HTML
- CSS
- JAVASCRIPT
- ANGULAR
- JAVA
- PHP
- SQL
- PYTHON
- FLASK
- SSRS
- SSIS
- VISUAL STUDIO
- ECLIPSE
- GITHUB
- AZURE DEV OPS
- BILINGUAL

AWARDS

- GOLDEN KEY INTERNATIONAL HONOR SOCIETY.
- PMSA (PROJECT MANAGEMENT STUDENT ASSOCIATION) HONOR MEMBER