

Luis Gamarra Jimenez

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EDUCATION

UNIVERSITY OF CENTRAL FLORIDA, COLLEGE OF ENGINEERING

Orlando, FL

Bachelor of Science, Computer Engineering, May 2018

GPA: 3.4/4.0

- Theta Tau Professional Engineering Fraternity – Pledge Class President, Professional Development Chair

EXPERIENCE

THE WALT DISNEY COMPANY

Orlando, FL

Software Engineer

August 2016 – Present

- Performance test client side and server side applications to reduce response time and improve availability, scalability and resiliency
- Wrote scripts in C using HP Virtual User Generator to prepare scenarios for load testing
- Prevented application outages in production by identifying high CPU utilization capacity issue on back-end servers
- Reduced response times by 50% by analyzing performance testing results
- Consistently met deadlines through collaboration across various teams and solving problems through strategic thinking.

Performance Engineering Intern

May 2016 – August 2016

- Analyzed application logs (Splunk) and poor performance points (AppDynamics) to perform source code analysis which reduced response time of an application by up to 50%
- Utilized test scripts written in XML to ensure that code changes were successful
- Implemented Global Temporary Tables to SQL queries with multiple in clauses to improve query performance

Software Development Intern

January 2016 – May 2016

- Streamlined the package sync process by adding functionality to a website that allows users identify the status of synced packages
- Quickly adapted to unfamiliar technologies to become introduced to front and backend systems

APPLE

Orlando, FL

Genius

November 2012 – January 2016

- Provided engaging customer service to customers as an Apple Certified Mobile Device and Mac Technician to resolve technical problems efficiently, troubleshooting and repairing Apple hardware and software
- Mentored team members about products, workflows, and best practices while also attending monthly mentor meetings to brainstorm ways to improve internal and external customer experience

SKILLS

- **Programming Languages:** C, Java, HTML, CSS, JavaScript, Oracle SQL, Swift
- **Software:** Git, Splunk, AppDynamics, SQL Developer, Xcode, Eclipse, HP Application Lifecycle Management, HP Virtual User Generator, HP Load Runner Analysis, NetBeans
- **Languages:** English (fluent), Spanish (fluent), Portuguese (elementary)

PROJECTS

The RGB Color Guessing Game

- Web based game in which the player attempts to guess the color from a given RGB color code. Written in HTML, CSS, and JavaScript

Boggle

- Simulation of the Boggle board game in which the player attempts to find words in sequences of adjacent letters under a time limit. Written in Java

COMMUNITY SERVICE

Disney VoluntEARS Give Kids the World

UCF STEM Ambassador

Disney VoluntEARS Junior Achievement Bowl-A-Thon

Lockheed Day of Caring

UCF Knight-thon

A Gift for Teaching