

EZEKIEL S QUINTANILLA

Software testing professional pursuing a Master's degree in Computer Science

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EDUCATION

Austin Community College

AS Computer Science - 2020

- ❖ Expected graduation in Fall of 2020, GPA: 3.88
- ❖ Member of Phi Theta Kappa Honor Society

The University of Texas at Austin

BA History - 2014

- ❖ Focus on Medieval Spain & North Africa, Minor in Government

CORE COMPETENCIES

- ❖ Classroom experience with object oriented programming using C++, Java, and JavaScript (ReactJS, ExpressJS).
- ❖ Professional experience with Python, JavaScript (ES6 and NodeJS), and BASH Scripting.
- ❖ Experience using Postman, Docker, Git, Jira, GraphQL, Spring Boot, and limited proficiency with Selenium.
- ❖ SDLC Owner - Agile / Scrum and waterfall methodologies.

PROJECTS

[Code available at <https://github.com/equintanilla20/>]

- ❖ *Sudoku Solver* - Java program that solves sudoku puzzles using a backtracking algorithm.
- ❖ *Binary Search Tree* - C++ program using OOP, pointers, and other advanced techniques to create a binary search tree data structure.
- ❖ *Jammming* - A webapp for creating and saving playlists to a Spotify user's account using React.js and Node.js - Made for Codecademy: Build Front-End Webapps course & certification.
- ❖ *Ravenous* - A webapp for search and listing restaurant results by type of cuisine using React.js and Node.js - Made for Codecademy: Build Front-End Webapps course & certification.

WORK EXPERIENCE

Interactions LLC

2014 - Present

Software Quality Assurance Engineer - Dec 2016 - Present

- ❖ Involved in Agile app development process from application design to live maintenance and feature requests post-launch with a focus on full stack platform maintenance and problem solving.
- ❖ Java, JavaScript, and GraphQL Spring Boot application deployment & testing using Docker containers
- ❖ Writing comprehensive test plans, regression, automatic speech recognition testing, and bug reporting in JIRA.
- ❖ Customer testing support (UAT), Database management (SQL), Unix/Linux Bash and JavaScript programming.
- ❖ REST / SOAP API testing using Postman as well as engineering custom scripts.
- ❖ Lead QA for several robust applications for one of the company's largest clients.
- ❖ Implemented an automated API testing program using JavaScript to improve QA team test data management and testing efficiency across multiple applications and interfaces.

Contact Group Leader (CGL) - Dec 2015 - Dec 2016

- ❖ Member of management team overseeing contact center day-to-day operations of all employee breaks, schedules, performance, training, and rule enforcement as well as fixing IT issues and organizing culture committee events.

Team Captain (Bilingual) - Feb 2015 - Nov 2016

Intent Analyst (Bilingual) - Sept 2014 - Jan 2015