Carlos Toledo

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Re: Developer Position

To whom it may concern:

I am a Full-Stack Developer with a Bachelor of Science in Software Engineering and a minor in Mathematics from San Jose State University. I recently completed a certificate in Full-Stack Web Development from the University of California, Berkeley Extension. My recent certificate added new web development skills to my Object-Oriented Programming experience such as Mongo, Express, React, and Node.

My experience in hospitality has given me the ability to communicate my thought process with peers easily and to understand the significance of teamwork and collaboration. My minor in Mathematics strengthens my ability to solve problems and to think creatively and analytically regarding any given programming obstacle. I have participated in different projects and have contributed to all the phases of development, such as the requirements specification, design, coding, and testing, following different programming methodologies such as SCRUM, Kanban, TDD, XP, and pair programming.

I have worked on a variety of projects, both from scratch or refactoring. Most recently, I worked in a full-stack application using the REACT framework. This application allows users to play through the life of a renaissance artist. I developed the back end of the application with MongoDB and Mongoose to model the data, and Node and Express for the server and routing. The front-end of the app took advantage of the component-based framework to encapsulate functionality and web elements. I used a context provider to keep data persistent throughout.

I am passionate about problem-solving, learning new technologies, and developing user-friendly applications. I look forward to using my technical abilities and Software Engineering skills to create user-friendly experiences. The attached resume further explains the course work and work experience that I mastered in recent years. I am looking to personally discuss how my skills and experience will contribute to the company. Thank you in advance for your consideration.

Sincerely, Carlos Toledo