Dear Hiring Team,

I am a Software Engineer and Program Manager with practical industry experience, extensive personal project experience, classroom experience, and a well-proven track record of success and results delivery. In addition to this, I have extensive project management experience and a strong ability to work cross-functionally, solve complex problems, and drive stellar results from inception to delivery. I am a team player with a proven talent for delivering quality products and have a solid business acumen with a strong eagerness to grow, learn from mistakes, and adapt. As a former educator, I possess strong presentational and written communication skills, especially with technical subjects. I value customer/stakeholder obsession and believe in the value of diversity and equity in the workplace. Above all, I value taking pride in my work, and, of course, having some fun along the way.

First and foremost, I am an autodidact and a maker with a fiery passion for technology. One of my favorite personal projects is Clark, a 60-pound fully autonomous robot I designed from the ground up. I've had to do everything from CAD to circuit design to computer vision and sensor fusion—this project has stretched my technical skills in every sense of the word. I'm always on the hunt for the next big project that'll give me a chance to stretch my skills and grow as a software engineer. In addition to Clark, I designed my own website using HTML, CSS, JS and Bootstrap to act as a portfolio for recruiters to look at. It can be found at https://renderos.tech. More about my many personal projects can be found there. (Pictures too!)

As a Software Engineering Intern at Slack Technologies, Inc., I spearheaded the development of Slack's new mobile video calling feature on Android devices. I worked closely with one other developer to bring the new feature from the concept stage to full market release, specifically focusing on delivering a user experience like none other in the video calling world. I acted as a Product Owner in this role, translating key business needs into features while also making critical design decisions for the product, and above all, ensuring top-notch quality and security. Within my team at Slack, we valued above all else customer/stakeholder obsession. We develop for these key parties before anything else, and their experience will always be at the forefront of any design, engineering, or other related decision.

As a Software Engineering Intern at Collins Aerospace, I learned the values of quality and reliability. Being tasked with writing mission-critical code that people's lives depend on is a tall order. It requires a degree of care and precision not always found in software development. Shipping good, clean code isn't just the norm; it's critical. I've learned to apply this to every aspect of my life, not only the code I ship to production—I'm continuously learning and improving in pursuit of the greatest technical quality that I can achieve.

As the Makerspace Technologist at the Ela Area Public Library, I had the incredibly unique and important role of developing EAPL's recently constructed makerspace. In this role, I had the opportunity to develop and teach a variety of different classes for a wide range of audiences. I primarily developed classes for grades 3-8 and teens, focusing on STEAM concepts. During my time in this role, I doubled our offerings of technical programs and increased technical program attendance by 240%. I also spent a lot of my time developing documentation, creating reports, and curating statistics to foster the long-term growth of the makerspace. In this role, sought to ensure the longevity of the makerspace and delivered exceptional results that directly translated into a positive community impact. EAPL was consistently praised for its technical and maker program offerings by patrons and local libraries partnered through our consortium and was thus awarded the 4-Star Award in Library Journal's list of America's Star Libraries for 2017.

I am confident that my skills and expertise will grow into a valuable asset for your company. I look forward to speaking with you soon in further detail about the open role and how I can translate my experiences and skills into a stellar hire. Let's work together. I can be reached via email at renderosalexis17@gmail.com, or via phone at 847-873-3420.

Thank you for your consideration,

-Alexis Renderos