Dear Hiring Manager,

I am a 24 year old recent graduate from UC Santa Cruz with a B.S. in Computer Science. I graduated at the end of summer 2019 and have since been working a part time retail job and then an entry level IT job, while working on side projects that interest me and keep my skill set growing. During my time at UC Santa Cruz I gained experience programming in many different IDE's, Languages, and for various purposes. All of this experience has left me with a strong skill set and a desire to use that skill set to help benefit others in any way I can.

Most of my practical and applicable knowledge comes from my project based classes, such as my software engineering course where we learned about the Agile Scrum methodology while simultaneously practicing it as we worked on group projects. Mobile Applications was another invaluable course where my group developed an android application for an organization/class on campus to help simplify the process of conducting wasted audits. This project simulated a real world job scenario, by requiring effective communication with a real "Product Owner" to work with real constraints, accountability to stay on top of deadlines that affect more than just myself, documentation and collaboration using version control (git), and finally rigorous testing to be sure the product would be functional once delivered. Some specifically applicable skills obtained during my time at UCSC include: version control, unix based os, Java, Python, JavaScript, C, SQL databases, general networking knowledge, Android development, full stack web development, and Agile Scrum software development methodology.

Although I am a very experienced programmer and knowledgeable in other areas of computer science such as algorithm analysis, operating systems, and computer architecture. I am very eager to continue building my skill set in the workplace through real world experiences that are not easily duplicated in an academic setting. Through my work experience at part time jobs outside of my field and group project courses, I have discovered that I enjoy working with others in a team atmosphere, and I look forward to continuing this with others who can push me to become better and to achieve goals that will benefit others.

 Thank you for taking the time to read this letter and I look forward to further discussion on how I can utilize my skill set to succeed in this position and benefit the community in the process.

Sincerely,
Nethaniel Sanchez