Hiring Manager Software Engineering Team

Dear Hiring Manager,

I am writing to express my interest in the software engineering position at your organization. As a Computer Science student at Chapman University with a 3.96 GPA and a focus on game development programming, I bring strong technical skills and practical experience that would be valuable to your team.

My technical background includes proficiency in Python, C, C++, C#, and Java, with experience using tools like Git, Docker, Unity, PlasticSCM, and Selenium. As a Software Engineer Intern at Chapman University's Residence Life department, I developed a scalable GUI application (CURA) leveraging object-oriented programming principles and web automation to streamline administrative workflows. This project demonstrated my ability to identify inefficiencies and implement technical solutions that improve productivity.

Throughout my academic career, I have maintained excellence while balancing multiple responsibilities. I have served as a Resident Advisor managing the well-being of over 50 residents, worked as a Student Grader for advanced mathematics courses, and tutored peers in computer science and mathematics. These experiences have strengthened my leadership, communication, and problem-solving abilities.

My project portfolio includes several software development initiatives, such as a 2D dungeon-crawling Roguelike game and an action-strategy game focused on wildlands firefighting. These projects have enhanced my programming capabilities and teamwork skills while demonstrating my passion for creating innovative solutions to complex problems.

I am excited about the opportunity to contribute my technical skills and collaborative mindset to your organization. I am confident that my background in software development, combined with my strong work ethic and adaptability, would allow me to make meaningful contributions to your team from day one.

I welcome the opportunity to discuss how my qualifications align with your organization's needs. Thank you for considering my application.

Sincerely,

Blaise A. Rettig