

Dear Hiring Manager,

I am writing to express my strong interest in the Software Engineering Intern position at your esteemed organization. With a robust foundation in computer science, a passion for innovation, and a track record of successful projects, I am eager to contribute to your team's mission and further develop my skills in a professional setting.

As a Computer Science major at the University of California, San Diego, I have consistently maintained a high academic standing, with a cumulative GPA of 3.84, earning recognition on the Provost Honors list and receiving the Shores Scholarship. My coursework has exposed me to a wide array of programming languages, including Java, Python, C/C++, and JavaScript, as well as fundamental concepts in software design, algorithms, and database management. This academic background equips me with a strong theoretical foundation that I am eager to apply in a practical setting.

My previous internships and projects have provided me with valuable hands-on experience in software development and project management. Notably, as a Developer Intern at the Early Education in Tech Association, I collaborated on the development and maintenance of a web app learning platform, focusing on underserved communities in Birmingham, AL. Working with an Agile startup team, I contributed to creating innovative technology solutions aimed at empowering the community. Additionally, my role as a Java Developer at Say-It ChatGPT Voice Assistant involved designing and developing a voice chat and email assistant using ChatGPT, Whisper API, and MongoDB. This experience exposed me to natural language processing and the agile software development cycle.

Furthermore, I possess a strong commitment to community engagement and leadership. As a Media Liaison for the University of California, San Diego Cycling Team, I have been responsible for coordinating media advertisements and promoting community engagement through social media platforms, contributing to the team's significant online presence. My role as Outreach Co-Chair at the IEEE UCSD Chapter allowed me to direct and oversee K-12 events aimed at promoting STEM education in the San Diego community, where I led and supervised student volunteers in various outreach activities.

I am excited about the opportunity to intern at your organization, as it aligns perfectly with my academic background, practical experience, and passion for advancing technology. I am eager to work with your talented team to contribute to meaningful projects, learn from industry experts, and continue my growth as a software engineer.

Thank you for considering my application. I look forward to the possibility of discussing my qualifications in more detail and the opportunity to contribute to the success of your organization. Please feel free to contact me at dennisliang01@gmail.com or 971-678-7992 to schedule an interview.

Sincerely,

Dennis Liang