

Kylie Anderson

Portland, OR

Kylie.Anderson@gmail.com

541.888.5555

Dear Hiring Manager,

I am writing to express my enthusiasm for the Software Engineering Internship at Micro Systems Engineering, Inc. in Lake Oswego, OR. As a current Software Engineering Technology student at Oregon Institute of Technology, I am eager to gain hands-on experience applying my coursework and projects to real-world applications that support Micro Systems' mission of improving patient outcomes through innovative medical device technology.

Through both academic and personal projects, I have built a strong foundation in software development. For my junior project, *StudyPal*, I worked with a team to create a collaborative flashcard web app, integrating Firebase for real-time database syncing and user authentication. Additionally, in my personal project *TaskTracker*, I developed a full-stack task management app using React, Node.js, and PostgreSQL, strengthening my skills in REST APIs, authentication, and database design. These projects allowed me to apply object-oriented programming principles, work within Agile methodologies, and practice delivering clean, maintainable code.

Beyond technical skills, I bring leadership and collaboration experience as Vice President of Oregon Tech's Computer Science Club, where I coordinate coding meetups, mentor peers, and organize events such as a student hackathon. These experiences have strengthened my ability to communicate effectively, problem-solve in teams, and contribute to shared goals; qualities I am eager to bring to Micro Systems' engineering team.

I am excited about the opportunity to learn from experienced engineers while contributing to the development of reliable and impactful medical technologies. Thank you for considering my application. I would welcome the chance to discuss how my skills, projects, and enthusiasm align with the goals of your internship program.

Sincerely,

Kylie Anderson

WHY THIS WORKS
• The heading matches the applicant's resume for consistency. • They started the letter using 'Dear Hiring Manager' instead of something more general like 'Sir or Madam'. If you can address it to the hiring manager by name, it is even better. • Highlighted their knowledge of the company and its mission.