

Dear Hiring Team,

I am writing to express my enthusiastic interest in the Software Engineering Internship at Viam. The opportunity to contribute to a company that is revolutionizing the way we build and deploy smart machines and robots is incredibly exciting. Your commitment to creating a flexible, affordable, and user-friendly platform aligns perfectly with my passion for technology and innovation.

I am currently a student at the University of Bergen, pursuing a degree in Informatics: Data technology. My academic journey has equipped me with a strong foundation in various programming languages and technologies, including Java, Python, Haskell, as well as a solid understanding of database management and cybersecurity.

My technical skills extend beyond the classroom. I have self-taught competencies in C/C++, JavaScript/TypeScript, React, and AI. One of my personal projects involved developing a Wordle game with AI functionality, which provided me with practical insights into both game development and artificial intelligence. Details of this project can be found in my attached CV.

In addition to my technical prowess, I have honed my collaboration and communication skills through my role as a teaching assistant at the University of Bergen. Leading group sessions for the course "Introduction to Programming" has enhanced my ability to explain complex concepts clearly and work effectively as part of a team.

Furthermore, my experience as a badminton coach for children has instilled in me valuable leadership and patience skills. Competing at an international level in badminton has taught me the importance of setting goals and working diligently to achieve them.

Viam's use of modern architecture and developer-friendly APIs to make smart machines more accessible is truly inspiring. I am particularly intrigued by your tech stack, including Golang, ES.Next/TypeScript/Svelte/Vue.js, Linux, and MongoDB. I am eager to apply my knowledge and skills to contribute to your platform alongside your talented engineering team.

Thank you for considering my application. I am looking forward to the possibility of contributing to Viam's mission of making smart machines more accessible and improving our quality of life. I am excited about the potential to learn and grow within your innovative environment.

Best regards,

Thomas Barth