

Dear ABB Hiring Team,

I am thrilled to apply for the Intern position at ABB for the Summer 2025 term. The opportunity to work on projects, design data solutions, and collaborate with some of the brightest engineers in the industry is incredibly exciting.

I am a hard worker, and like putting in long hours to get results. This comes from my background in sports where I was always the last player to leave training. I got to the international level in badminton retired this season to focus my efforts on one of my other passions, programming. The university for me wasn't the start of my career in computer science. I was the nerdy kid, always good with numbers and analytic thinking and was obsessed with figuring out how things worked, I still am. My parents always encouraged this and got me computers and programming courses from an early age. Programming has become a second language for me.

I am currently pursuing a degree in Informatics: Data technology at the University of Bergen, with a conferral date in Spring 2026. My academic background has equipped me with a strong foundation in various programming languages and data management technologies, including SQL, Python, Haskell and cybersecurity. Additionally, I have developed practical skills in C/C++, JavaScript/TypeScript, and React through self-directed learning and personal projects.

One of my latest projects to develop my DSA skills is a Wordle game with AI functionality, as detailed in my attached CV. This experience provided valuable insights into data processing, AI integration, and practical problem-solving.

In my role as a teaching assistant for the "Introduction to Programming" course at the University of Bergen, I have further honed my ability to communicate complex technical concepts and work collaboratively within a team. I also work as a part-time coach for some of the kids in my area, this has made me an understanding and patient person.

I am particularly drawn to this internship because it will allow me to design, implement, and work on a project with a team that is hopefully as passionate as I am. I am a reflected, self-assured and committed person which I feel is important when working as a software engineer. One of my dreams has always been working for Microsoft in Europe, and I see this as a step towards that dream. I am committed to working full-time, 40 or more hours per week, to get the desired results.

Thank you for your consideration.

Best regards,

Thomas Barth