

Dear Hiring Team,

I am excited to apply for the Software Engineering Internship at Red Hat in your Global Engineering organization. The opportunity to gain technical knowledge and experience while working closely with a senior mentor and collaborating with an international team both locally and globally aligns perfectly with my professional aspirations and passion for technology.

Currently, I am a student at the University of Bergen, pursuing a degree in Informatics: Datatechnology. My academic background has provided me with a strong foundation in various programming languages and technologies such as Java, Python, Haskell, database management, and cybersecurity. Additionally, I have self-taught skills in C/C++, JavaScript/TypeScript, React, and AI, which have provided a solid base for practical problem-solving.

One of my significant personal projects involved developing a Wordle game with AI functionality, offering me hands-on experience in both game development and artificial intelligence. This project, detailed in my attached CV, exemplifies my dedication to applying theoretical knowledge to real-world scenarios.

In my role as a teaching assistant at the University of Bergen, I have gained valuable experience in planning and conducting group sessions for the course "Introduction to Programming." This position has sharpened my ability to communicate complex technical concepts clearly and work collaboratively as part of a larger team.

Furthermore, my experience as a badminton coach for children and competing at an international level has nurtured my leadership, goal-setting, and perseverance skills. These experiences align well with Red Hat's core values of freedom, courage, and commitment. I am particularly inspired by your emphasis on inviting diverse perspectives, valuing the best ideas, and empowering individuals to contribute.

Red Hat's dual partnership focus for your Intern Program, emphasizing professional development, social engagement, networking, performance, and meaningful work, is exactly what I am seeking in an internship. I am enthusiastic about the opportunity to practice taking risks, exploring unknowns, and developing my strengths within your innovative and supportive environment.

Thank you for considering my application. I am looking forward to the possibility of contributing to Red Hat's mission while growing both professionally and personally. I am excited about the potential to learn from and collaborate with your talented team.

Best regards,

Thomas Barth