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Dear Hiring Manager,

Considering my background in particle and detector physics, I'm extremely excited to be applying to the Software Engineer position at SPEAG. As a highly analytical individual, I aim to always make rational and objective observations about the world around me. I'm thrilled to have the opportunity to offer my talents to SPEAG, which is a leading developer and manufacturer of electromagnetic field detectors and applications.

While working in my previous role at ETH Zürich, I developed a setup to evaluate future particle detectors for the Large Hadron Collider and other high irradiation environments. Doing so, I was responsible for several measurement campaigns leading and organising a small team of about 5 persons.

While at ETH Zürich, I was able to acquire many new skills and developed myself on a great scale. Writing software to instrument the measurement devices and to run the data-acquisition, I learned many things about programming in both python and C++ and understood the advantages of graphical user interfaces. I set up a complete framework to analyse large amounts of data using multithreading and presented the data in a web application.

I'm grateful for this opportunity. I'm looking forward to learning more details about the Software Engineer position and the SPEAG family as a whole. I'm a committed individual looking to join a goal-oriented team, and I feel that SPEAG offers me an environment where I can apply my skills on worthy projects.

Sincerely,

Michael Reichmann