
IT, Mathematics, Robotics - 2025 (Shortened Version)

My entire life I have been fascinated by CERN's body of work. My Aunt and Uncle took the Technical Student Programme while they were getting their degrees (this was when I was very young), so I was introduced to CERN very early. I was lucky enough to fly down to Geneva this winter and tour the facilities, which along with what my uncle has told me about working at CERN, pushed me to apply for this position.

My love for computer science and programming originally came from a passion for game-development, something I have been doing the majority of my life. I was the developer, artist and musician for the unfinished game kloak, which I spent my highschool days developing, and can be found here:

<https://gamejolt.com/games/Kloak/708728>. Doing any sort of work with or around computers at CERN would be a dream, and I believe I could apply many of the skills I learned both from game-development and from classes.

I've also heard there is a choir at CERN, which got me really exited. I've sung in choirs my entire life, and it is something I care deeply about, and if I get the position, I would love to apply for a spot in the choir.

Lastly, while I didn't want to ask for a proper reference since he is in the process of moving to Norway, I believe that Professor Erik Adli, PhD, who worked at CERN this past year, is willing to vouch for me. He can be reached at this email: erik.adli@fys.uio.no

IT, Mathematics, Robotics - 2025 (Complete Version)

My entire life I have been fascinated by CERN's body of work. My Aunt and Uncle took the Technical Student Programme while they were getting their degrees (this was when I was very young), so I was introduced to CERN very early. I was lucky enough to fly down to Geneva this winter and tour the facilities, which along with what my uncle has told me about working at CERN, pushed me to apply for this position.

While the degree I am pursuing is within physics, I'm more interested in the computer side of things, i.e. simulation, data analysis and such. From the job description, the words "analysis and simulation" and "data processing" excite me the most, but being a physics student I find everything in the description interesting, and would love to work within any of the disciplines.

My love for computer science and programming originally came from a passion for game-development, something I have been doing the majority of my life. I was the developer, artist and musician for the unfinished game kloak, which I spent my highschool days developing, and can be found here (although I should warn you, it is mediocre at best. <https://gamejolt.com/games/Kloak/708728>). Since then I have, through the lens of game-development, taken an interest in

physics-based simulations, and I believe that I have valuable experience that could be applied at this position.

I've also heard there is a choir at CERN, which got me really excited. I've sung in choirs my entire life, and it is something I care deeply about, and if I get the position, I would love to apply for a spot in the choir.

Lastly, while I didn't want to ask for a proper reference since he is in the process of moving to Norway, I believe that Professor Erik Adli, PhD, from the Department of Physics at the University of Oslo, who worked at CERN this past year, is willing to vouch for me. He can be reached at this email: erik.adli@fys.uio.no

I hope you will consider me for the position!!

$\mathbf{Q} = (x_0, y_0, z_0)$
