## **Teodor Fratiloiu**

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Recent EE MS graduate from TUM

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Dear hiring team,

Please allow me to introduce myself. My name is Teo, and I'm a recent graduate from the Technical University of Munich, holding both BS and MS degrees in Electrical and Computer Engineering.

I like to think of myself as being versatile in the workplace, both as a problem-solver and engineer, as well as in the relationships I build with people across the organization. In my previous role, which was in a hyper-growth environment (5x in my team alone during my time there), I was often given just a list of goals and a few new contacts to work with (sometimes several timezones away). This helped me find comfort when navigating uncertain scenarios, and allowed me to learn how to construct productive and value-driven working relationships across corporate hierarchies and cultures, respectively. Effective, intercultural and professional communication was also required in my role as a student assistant at the TUM, where I helped the teaching staff break down complex engineering and IT issues to highly diverse groups of students.

This work experience is rounded by my education at the TUM, where I specialized in machine learning, C/C++ programming for embedded systems on the one hand, and high-performance computing on the other hand, as well as packet-switched networking fundamentals. Although it's densely packed, I attempted to paint an accurate picture of my technical background in my resume, including both my technical projects from throughout university, as well as my work experience at my previous employer.

In terms of my future plans, I'm planning to relocate to London in June. I will have the right to work in the UK via the HPI route and will not require sponsorship at this time.

All in all, I'd like to further my career in a place where complex, technical, cross-departmental projects are brought to life. Seeing products grow from notes on a whiteboard to physical (or digital twin!) prototypes and then finally getting them into the hands of millions of customers excites me, and it's also what has driven me to pursue an engineering education in the first place. My fascination with Sony products goes back to my pre-teen years when I had my first PS2, which is why I'd love to have a chance to work with you in helping me kickstart my dream career.

Sincerely yours,

Teodor Fratiloiu