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2200 Mission College Blvd. Santa Clara, CA 95054 United States

Dear Hiring Manager,

I am applying for Intel's technical intern program in the Netherlands location. I learned about the intern program by visiting the University of Florida's career fair. I have the lab experience and technical knowledge that can exceed your expectations for this position.

Your webpage indicates that you prefer engineers with knowledge of computer architecture, programming skills in C/C++, creative thinking, and good oral and written communication skills. The following experiences are just a few that qualify me specifically for this position beyond the specific classes I took in VHDL, programming, and digital designs:

- Developed test software and software tools using Python, Bash, C++, and C# to speed up the design process of spacecrafts at SpaceX and ensure the integrity of hardware
- Designed and tested a two thermal imaging systems for SpaceX's F9 v1.1 vehicle
- Designed the hardware and software of an embedded system to automate testing of a medical device for Stryker Sustainability Solutions using C.
- Worked with international engineers and scientists to develop a novel Full-Field Optical Coherence Tomography system for studying individual cell structures at Institut d'Optique in Palaiseau, France

I am a highly driven, innovative, and creative engineer with proven ability to identify, analyze, and solve issues. I work well in groups, as every engineering project I have worked on required me to work with or manage a team of engineers and technicians.

I greatly appreciate your consideration and the time spent reviewing my application. I hope to hear back from you via email in the near future.

Thank you,

Matthew Feldman