

Matthew Feldman
11595 Waterbend Ct.
Wellington, FL 33414 USA
(561) 307-1591
Feldman.matthew1@gmail.com

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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 to begin working in January 2015. 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 experience in various programming and scripting languages, excellent oral and written communication skills, and strong analytical thinking. The following experiences are just a few that qualify me specifically for this position:

- Developed test software and other tools using Python, Bash, C++, and C# to speed up the design process and ensure reliability of spacecrafts at SpaceX
- Designed and tested a two thermal imaging systems for SpaceX's F9 v1.1
- 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. After working on a machine learning project at SpaceX among other small projects, I decided to pursue a graduate degree in machine learning.

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