“I'm an engineering manager at Apple, leading the optical group for display and touch. HR gave me your email address to hopefully forward the following intern opportunity to the students at RIT Color Science Lab.

I'm seeking an intern with optical or color&vision science background to work on me exciting projects.

The intern will be 3-6 months, preferably starting from February. The location is Cupertino, CA.

Senior Ph.D/MS students preferred. Job description enclosed. Please feel free to send me resume if someone is interested in this opportunity.”

Display Engineer (Intern)

Apple is currently seeking enthusiastic Physics, Optics, Material Science/Engineering, Color&Vision Science majors to support display and touch optical design and integration of iPod/iPhone, iPad, Macbook and desktop products.

The candidate will be assigned tasks that support the design, simulation, integration, implementation, testing, and qualification of various display sub-systems.

Responsibilities may include optical component & display characterizations; prototyping and design validation; front-of-screen performance improvement through hardware and/or software; bug resolution, and/or testing metrology development.

Requirements:

- Master or Ph.D Student
- Familiar with basic display and touch panel architecture
- Knowledge of optics, optical materials, and/or color & vision science.
- Ability to interpret the optical designs and have exposure to optical materials and/or electrical devices
- Working knowledge of computer simulations and lab characterizations
- Capability of prototyping, conducting design of experiments, and analytical data processing.

If you are interested in this opportunity, please send your resume to Cheng.Chen@apple.com