



## **Research and Development Intern**

Imagine what you could do here at Apple, a place where new ideas have a way of becoming extraordinary products, services and customer experiences.

### **Job Summary**

Apple's Wireless Design Team is looking for a candidate to own and drive unannounced R&D projects in futuristic technologies. The selected candidate will be a self-driven individual capable of understanding & utilizing newly learnt technologies to design and build new systems. Strong problem-solving skills, ability to comprehend ambiguous situations and formulate a clear plan along with communication skills are key attributes to master for this position.

### **Description**

We live in a world fueled by technological innovations that better our day to day lives. The selected candidate will be required to have good understanding of machine learning, deep learning, reinforcement learning, wireless communication environment, DSP (digital signal processing), communication theory, propagation effects for wireless signal and programming knowledge.

### **Key Qualifications:**

- Demonstrated ability to build new systems from scratch.
- Quick Learner with prior experience in learning a new language, tool, etc.
- Demonstrated (with examples) Problem Solving skills at the highest level.
- Self-starter with ability to execute autonomously.
- Currently pursuing Engineering/Doctoral degree.
- Extensive knowledge in any/all of the following
  - Machine Learning
  - Deep Learning
  - Wireless Systems (5G)
  - Digital Signal Processing
  - Programming Skills - MATLAB/C++/Python.
- Publications in international conferences/journals.
- Patent filing experience.

### **Application Method**

Applicants please send CVs to [universityrelations\\_gc@apple.com](mailto:universityrelations_gc@apple.com)