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Job Title: Computer Vision & Machine Learning Internship

Requisition #: 8297

Group: Engineering and Technology Group

Department: COMPUTER SYSTEMS RESEARCH DEPT

Clearance Required: Unclassified

Duties: Duties for the intern position include:

- Supporting research and implementation of multi-category object recognition and scene segmentation software
- Development of software infrastructure to support dataset management and automated testing
- Working side by side Computer Systems Research Department Engineers
- Software development will primarily be in C++ and/or Python languages

Qualifications: Required:

- Progression towards BS or higher in Computer Science, Computer Engineering, Electrical Engineering, or related discipline is required.
- Experience with object oriented programming
- Experience in image/signal processing, statistics, and linear algebra.
- Ability to effectively communicate (written and verbal) and work in a team environment.
- Desire to learn the vast and expanding field of computer vision and machine learning.
- Strong analytical and creative problem solving skills.

Preferred:

- Strong programming skills utilizing OpenCV, Caffe, and Torch libraries.
- Demonstrated ability to work independently and in collaborative environments

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Interest Category: Engineer

State: California

City: El Segundo

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