

Apple camera group has the following openings. Could you help post it or forward to students? If someone is interested, I will be happy to forward the resume. My email is leofengli@apple.com.

Camera Algorithm Engineer - Apple

The Video Engineering team is looking for a Senior Camera Algorithm Engineer to work on image/video processing algorithms for the cameras in Apple's products!

Core Responsibilities

Candidate should have a strong track record of algorithm development for shipping consumer or professional camera products.

Qualifications

- Solid understanding of the image signal processing (ISP) pipeline for image sensors. Experience in the areas of image enhancement, noise reduction, auto exposure, auto focus, and auto white balancing etc.
- Knowledge of video formats and color spaces
- Extensive experience in implementation and fine tuning of video processing algorithm on a general purpose CPU or a special purpose hardware
- Understanding in Hardware/Software integration of camera processing into the system
- Minimum of 5 years direct related experience

Plus:

- Background in color science and computer vision algorithm
- Knowledge of pixel and image sensor design

Education

MS/PhD in Computer Science or Electrical Engineering

Feng Li

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