

*This job posting is provided via a recruiter. Contact info listed below.*

The Imaging Firmware and Research department is seeking a firmware engineer. Primary responsibilities of the position involve the design, development and support of software tools and embedded firmware affecting various aspects of image formatting, image quality and performance of multifunction (print, scan, copy, fax, etc.) products under development. Typical responsibilities may involve combining an understanding of requirements analysis, embedded programming in a UNIX environment, color science, electrophotography, halftone science, image processing, and ASIC design. Strong software engineering and analytical skills required. Specific responsibilities can be adapted to the interests, strengths and level of experience of the candidate.

Applicant must be able to work independently as well as in a team environment. Good communication skills essential with emphasis on the ability to effectively explain technology to non-technical audiences.

Experience in C/C++ programming, embedded system architecture, developing multi-threaded and/or multi-process software, and UNIX/LINUX operating systems strongly desired. Additional experience and accomplishment involving image processing, color science, print technologies (e.g., electrophotography or inkjet), halftoning, and/or imaging systems design (scanners, digital cameras) is a plus.

Candidate must have at least a BS in related subject such as computer engineering, electrical engineering or computer science preferably with demonstrated interest and accomplishment in imaging technologies. Advanced degrees (MS, PhD) are a plus but not required. This position is advertised at an experienced level but can be filled at a higher or lower level depending on a candidate's education and experience level. 0-10 years of experience.

**Contact Bill Laming <[blaming@gmail.com](mailto:blaming@gmail.com)> for more information.**