

## **Position Description**

*Prescient Imaging* (Hawthorne, CA) is looking for a senior Electrical Engineer to join us to develop novel medical imaging systems. The Electrical Engineer will work on the design of front-end electronics, data acquisition, FPGA firmware, system monitoring and control.

## Requirements

Have a bachelor or higher degree with at least 5 years of experience on the followings.

Must be experienced in Cadence schematic and PCB design.

Must be experienced in Xilinx FPGA design and coding.

Must have good verbal and written communication skills.

Familiar with digital and high-speed design.

Familiar with microcontroller design and firmware development.

Familiar with Analog-Digital-Convertor design.

Have working knowledge of EMC and safety.

Experience with motor control is a plus.

Experience with medical device is a plus.

Experience with medical imaging is a plus.

## Benefits

We offer competitive salary, medical/dental/vision insurance, 401(k), paid vacation and sick leave.

## Application

Please send resume to <u>wu@prescientimaging.com</u>.