Our growing company is looking for a staff engineer, quality. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for staff engineer, quality

- Perform Internal/External/Focused quality audits as needed by target timelines to assess the compliance to applicable regulations, standards and requirements
- Create and test applications and software frameworks to run and characterize/validate Big Data pipelines with a wide variety of data inputs, workloads, and APIs/interfaces
- Drive clarity and rigor in product definition
- Mentor junior software engineers and DevOps engineers
- Provide all planning necessary to ensure effective product acceptance
- Participate in MRB review of nonconforming product
- Design, Development and Quality Planning
- Risk Management / FMEA / FTA
- Quality Functional Deployment (QFD)
- Reliability, HALT/HASS Testing

Qualifications for staff engineer, quality

- Minimum of 8 years of Quality experience in the medical device industry
- Excellent knowledge of design controls and 21CFR820, ISO 13485, ISO 14971, ISO 10993, ISO 60601 and applicable medical device regulations
- Class II medical device experience required
- Develop and conduct training on Illuminas's software life cycle framework to software developers testers and other stakeholders within the organization