Our innovative and growing company is searching for experienced candidates for the position of staff engineer, development. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for staff engineer, development

- Coordinates preparation and delivery of project deliverables, and design documents
- Collaborates with other software developers, business analysts and/or software architects to plan, design, develop, test, and maintain business applications built upon Microsoft technologies others
- Demonstrated ability to learn new technologies/processes quickly with minimal supervision
- Design, develop, and test applications in accordance with established standards
- Assess opportunities for application and process improvement and prepare documentation of rationale to share with team members, management, and other affected parties
- Provides status and progress reports to project team and management
- Maintains a winning positive "can do" attitude regardless of circumstances
- Work with a cross functional team to incorporate cascaded system level requirements and use these requirements to create interface and performance requirements that the product design will be based on
- Verify and validate the product to ensure that all requirements are met
- Interface with internal and/or external customers related to the product

- Experience developing products containing miniature/micro-fluidics and chemistry/assay components
- Experience designing low-cost assemblies involving machines/mechanisms
- Experience developing products with significant human factors considerations
- Strong skills in Design for Manufacturing
- Proven performance in product development in an industrial setting is a required
- Fluency in the methods and vocabulary of nucleic acid analytical techniques a plus