Our innovative and growing company is hiring for a principal system engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for principal system engineer

- You champion Design for Reliability activities through education and communication across the organization, with an emphasis on software intensive systems
- You lead process improvement projects and develop shared best practices to drive functional excellence
- Responsible for the overall integration of a total network including the planning, design, installation, maintenance, management, and coordination of LAN/WANs
- Assist in the Design, configuration, and Administration of a large Enterprise Monitoirng, Event, and Incident Management environment
- Scripted installation and configuration of monitoring components
- Management of Splunk and other tool features (Apps, Dashboards, Saved Searches, Scheduled Searches, Alerts)
- Interaction with many different teams across the enterprise
- Work closely with an internal inter-disciplinary team, outside partners, and customers to drive key aspects of QA process, definition, and execution
- Develop enhancements to our test capability and accuracy working in concert with the related internal Dev and QA teams
- Drive intelligent data analysis that enhances the team's ability to raise the bar on quality while increasing operational efficiency

Qualifications for principal system engineer

- Candidate have coding experience and proficiency in Matlab/Simulink

- Specific experience in NVH design, Active Noise Cancellation, digital signal processing, acoustical engineering and/or psycho-acoustics
- Highly skilled in Head Acoustics or LMS
- Willingness to work in an office in Nagoya, Japan
- Experience with formal and informal evaluation processes