

Lead QA Engineer/Manager | Job Description

Ref: R00109

Overview

This role will work with the Product and Engineering teams to take responsibility for the overall quality of VoCoVo's hardware and software products. The QA Lead will personally define and model a set of standards and practices which all projects and products must meet and will ensure consistency of high quality across all engineering outputs. Through your leadership and strategic oversight, QA as a discipline will become a gatekeeper trusted by the company to assure launch of new products and will prove the highest standards are met in software and hardware launches alike.

Responsibilities

- Design QA processes and leading development of software for testing hardware and software products
- Designing and leading development of software testing harnesses and frameworks for testing Linux systems, SIP-based hardware products, and NodeJS based systems.
- Manage their relationships and quality processes with third party hardware manufacturers
- Managing and adding new tools or process for automated testing of their hardware & software products
- Managing the QA function across all teams, ensuring consistency and efficiency
- Reporting to senior management on product timelines, QA cycles and readiness of their products for launch
- Researching and implementing new testing solutions, software, technologies and techniques. Managing all QA tools and employing them to best effect.
- Owning your domain, taking responsibility for everything you see deserving of change
- Mentoring of their less experienced developers and coaching their skills
- Managing and performing recruitment for your team
- Line management of the colleagues in your team, coaching them towards VoCoVo's goals as well as their personal career objectives
- Peer review of your colleagues' work
- High availability and flexibility, to always "pitch-in" on a problem
- Tight alignment with other Team Leads and Engineering senior management







Requirements

- Programming skills of 5 years or more in languages applicable to their products
- 4 years' experience of automated testing and scripting on Linux
- Strong knowledge of industry tooling and software, and several years' experience in writing for them.
- At least 4 years' experience of Scrum, with strong insight into the appropriate application of testing across the SDLC.
- At least 4 years' experience of testing for hardware appliances or embedded systems
- Demonstrable high personal agency
- Integration testing experience
- Load testing experience
- Security testing experience and knowledge of standards
- Awareness of accessibility testing and associated standards.
- Time management strategies and team organisation skills
- Experience with selecting software vendors or third party solutions.
- Clear communication on strategy-setting for the team and objective setting for team and individuals.
- Confident in both guiding and challenging external parties or contractors and expressing their needs.
- Confidence in presenting complex topics to non-technical audiences and designing information suitable for all levels of management.
- Evidence of being a driver for change in approaches and culture
- Experience designing career development plans for a QA department
- Line management experience of 2 years or more.
- Experience working with fleets of IoT hardware, or equivalent.
- Experience of telephony/VOIP communication systems & software

If you are excited by this challenge then we want to hear from you.

To apply please forward your CV and covering letter, detailing why you feel this role is the perfect for you to https://example.com

