Example of IoT Architect Job Description



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Our company is growing rapidly and is looking to fill the role of iot architect. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for iot architect

- Provides strategic direction within functional discipline
- As a Platform Architect, you will develop and enhance the re-use strategies, component design, and build processes that will enable dramatic improvements in cycle time, system interoperability, and response time to cybersecurity threats
- Develops a holistic view and has an overall long-term responsibility for driving the architecture and design of solutions
- Drive the solution architectures of new enhancements
- Facilitate the research and finalize alternative design options to ensure that any enhancements fit with overall supply chain needs
- Ability to participate in the relevant audits of the projects
- Has the overall accountability of all architecture and design deliverables
- Understand capacity needs and performance results and ensure that these are considered for any future enhancements
- Evaluate and review deliverables (architecture and design artifacts, code reviews) created by partners
- Incorporate feedback from specific experts to make technology decisions

Qualifications for iot architect

- 5+ years of expertise in Embedded Linux Kernel and Device Driver Design, Bootloader, IPC Mechanisms, DFU
- 5+ years of experience with Debugging Tools such as ICE, JTAG, GDB and

- 5+ years of web development with Java, Spring technologies and Single Page App technology
- Experience of data storage technologies (RDBMS, NoSQL)
- Experience with agile development (SCRUM, Kanban,) and within an agile project team