

## **Executive Summary: Principal IoT Architect**

The Internet of Things starts with *Things*. The transformational benefits promised by IoT and technologies like artificial intelligence, machine learning, and deep analytics will not be realized unless and until *Things* themselves are made more intelligent and better connected. In support of our growth as a leading IoT Solutions Innovator, Mesh Systems seeks to hire talented technologists serving as **Principal IoT Architects** to join our cohesive IoT solutions team working in a modern agile environment. In the position of **Principal IoT Architect**, you play a key role liaising between our customer's business stakeholders and our technology team ensuring we delight our customers at every phase of the solution delivery. You will serve as a "check and challenge" for the various implementation plans necessary to deliver the solution. You will lead and effectively analyze the feasibility of the plans to ensure the "who" and "how" components of the plan are well understood and sequenced in a way to deliver the expected outcomes. You will act as a visionary to pro-actively define technical direction ensuring short-term success and long-term viability aligns with business outcomes. Join us for this opportunity to be the technical tip of the spear for the delivery of IoT solutions to some of the best-known and respected brands in the world!

This is a hybrid position with both work from home/in-office work based out of our headquarters in Indianapolis, IN reporting directly to the **VP of Engineering**. Fully remote teammates will be taken under consideration in certain circumstances.

## Job Responsibilities:

- Requires sophisticated analytical thought processes to resolve issues in a variety of complex situations by providing expertise and consultation to key stakeholders, as related to the principles of IoT solution delivery
- Accountable for assessing Technology project work plans, schedules, status updates, reporting, project estimates, and determine necessary resource plans/resource allocation
- Manage the identification of technical risks which impact solution delivery and operation and ensure mitigation strategies are developed and executed when necessary
- Direct interaction with customers and coordination of their technical requests with PM and business stakeholders

## Required Skills:

- Proven track record in delivering complex technology projects and programs when acting in a technical lead role
- Demonstrable background in a development role accumulating strong technical acumen and analytical capabilities
- Can review technical designs and assess fit for purpose and translate technology requirements into business-speak
- Rich experience with Agile delivery paradigm and DevOps practices
- Excellent influencing, facilitation, and partnering skills
- Individual should be analytical, flexible, team-oriented, have good interpersonal communication, and follow-up skills with strong attention to detail and ability to multi-task in a fast-paced environment
- Ability to present data and solution concepts to business stakeholder recipients in PowerPoint

## Other Requirements:

- Bachelor's Degree or equivalent experience in creating and delivering sophisticated IT solutions
- Experience with creating cloud native solutions on Azure a significant plus
- Ad hoc travel as necessary

### **Working at Mesh has its perks!**

Salary, company bonus, medical, dental, vision insurance, 401k plan with match, flexible work from home, growth and development opportunities, flex-time off, company paid life insurance, Friday lunch & learns, and unlimited snacks, fruit, coffee and sodas!

### **About Mesh Systems:**

[Mesh Systems](#) is an Internet of Things (IoT) Solutions Innovator that helps enterprises achieve digital transformation. With over 16 years of experience working with Fortune 500s and industry leaders, Mesh Systems has IoT engineering competency across hardware, software, wireless technologies, and cloud services. We have been regularly awarded as one of the most innovative companies in the IoT ecosystem. As a sales-driven, partner-led organization, we continuously seek to drive value and maximize the benefits of IoT for the enterprises we serve.

### **What is the Internet of Things (IoT)?**

IoT is a business revolution that has been brought about by incremental advances in technology. Internet-connected devices are all around us in the form of tablets, smartphones, and laptops, but IoT is about connecting the plethora of other things to the internet like espresso machines, beer tap handles, light poles, thermostats, and industrial machinery. By extracting key information from these devices, companies can better understand their customers, increase the safety and sustainability of their products, and fundamentally reinvent their business models. IoT is growing fast and is expected to be a \$500 billion industry by 2023.

### **Equal Opportunity Employer:**

Mesh Systems is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status. Our goal is to employ a diverse mix of talented people who want to come, to stay and do their best work.