



## COMPANY OVERVIEW

We are Edgeworx and we believe it's time for a new software paradigm. The world is changing and everything is getting connected, but the way we build and run software is still oriented around web servers and central databases. To handle the massive data volumes and severe security challenges of the dawning era, we need to push the software away from the center of the Internet to where the action is. This is called Edge Computing, and it's what we do.

## COMPANY MISSION

Our mission is to provide the world with secure, scalable foundation technology that works for the widest variety of edge computing needs. We want to build a strong, profitable business that allows us to support our customers and continue to lead the edge computing revolution.

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## Type of Person Who We Are Looking For

Being a self-starter is a good foundation. **The best candidates, though, will be addicted to progress.** That means seeking opportunities to advance the company and its mission, figuring out how to solve it, and then seeing it all through to completion. We are not a big team, but we are an unbelievably strong team. If you join us, you will need to tap into the strength within yourself. You will be pushed outside of your comfort zone. Sometimes you will encounter failure; yet you will always be seen for who you are and respected. And you will be given the chance to take your talents as far as they can reach. We are looking for people who feel that this is the right way to go to work each day.

## Why You Might Want To Join Us

- 1 – **We are tight-knit team and we have a lot of fun working together.**
- 2 – We push the limits of ourselves and the limits of technology.
- 3 – We are a well-funded company that is already earning revenue.
- 4 – You will have massive growth opportunities both personally and professionally.
- 5 – We practice an excellent, sustainable integration of work and life.

## Why You Might Not Want To Join Us

- 1 – **We work fast and things change fast.**
  - 2 – You will be the sole person responsible and accountable for your work.
  - 3 – There are no "best practices" or "safe answers" in the world of Edge Computing. You will be helping us create those.
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## Application Process

### Step 1 | Required Materials

- Resume (CV)
- A paragraph or two answering the question "Why do you want to be part of Edgeworx?"
- Your answer(s) to any challenge question(s) found in the job description

### Step 2 | Phone Interview

### Step 3 | In-person Interview

- At our San Jose headquarters, you will meet the entire team and spend several hours with us

### Step 4 | Job Offer

## What to Expect

- Permanent full-time salaried position
  - In-person at our San Jose office location
  - No travel required
  - New MacBook Pro
  - Parking space
  - Amazing health, dental, vision, and life insurance benefits
  - Equity (Stock options)
  - Competitive salary
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## Job Title

Core Systems Developer

## Job Description

You don't cobble together Frankenstein monsters made of third-party libraries... You are the type of person who writes such libraries. When there are no proven methods for accomplishing an engineering goal, you invent one and prove that it works with a fun prototype. You are part of the core engineering team and your software runs the edge applications of countless users across the globe. In this role, you work with the product and architecture teams to plan our software releases. You build various components of our edge computing engine, attend daily standup meetings, and push the limits of what is possible at the edge.

## Responsibilities

- Build various distributed software components of our edge computing engine
- Interface with the open-source community of developers that is growing around our technology
- Work directly with the product and architecture teams
- Participate in researching the best technologies and techniques for advancing our vision of edge computing
- Hack at various compute boards to improve our products, develop better abstracted hardware interfaces, or simply certify that particular hardware

## Required Skills

- Ability to work in various programming languages easily, including ones you have never used before
- Proficiency with Java
- Experience with C
- Docker
- Comfort with the Linux command line
- Experience with Raspberry Pi and other single-board computers

## **Additional Skills**

- Go
- Deep understanding of networking
- Bluetooth Low Energy
- CUDA and GPU development
- AT commands