



POSITION

Software Engineer/Electrical Engineer (Entry Level)

JOB SUMMARY

Reckon Point is new up-and-coming company seeking talented individuals to gain a vast amount of experience in a startup company. You will wear many hats from designing, architecting to implementation. Reckon Point is currently developing a state-of-the-art indoor geolocation systems that will be capable of sub-meter accuracy indoors. This technology has the potential to change current industry standards. Our team is based at SAMSAT near Lackland AFB off Hwy 90 in San Antonio, Texas. Qualified candidates possess strong Python skills, as well as the ability to:

- Design programs and systems based on defined requirements
- Code, test, and debug software
- Interpret technical information relating to software development
- Communicate effectively

The position involves developing/extending existing systems and documenting methods & procedures.

PRIMARY RESPONSIBILITIES

- Design, code, test, and troubleshoot software developed for Reckon Point's robots and Google Cloud backend systems.
- Write and maintain signal processing algorithms
- Operate our data collection robots and maintain them

STRONGLY PREFER

- Experience developing on embedded Linux systems, Google Cloud, and Windows.
- Experience with signals processing for multiple sensors (LiDAR, magnetics, RF, cameras)
- Experience with machine learning algorithms
- Experience with software development for iPhone or Android
- Experience with cloud infrastructure

BENEFITS

- A key role in production-level software projects working directly on cutting-edge positioning and navigation systems technology
- Competitive compensation and opportunities for advancement
- Flexible scheduling policy with options to work remotely.
- Exposure to many other technology companies as we frequently promote ourselves at technology conferences and meetups.
- Experience the start-up culture – fast paced, less bureaucratic, less corporate environment.
- Weekly pay

QUALIFICATIONS

- Strong interest in electrical engineering, embedded hardware, and software
- Bachelor's degree or higher in computer science, engineering, or similar field
- Software development experience in Python (other languages are used, but less frequently)
- Motivated, self-starting, and eager to learn

IF INTERESTED, PLEASE CONTACT GABE GARZA AT 603-494-8398 OR gabe.garza@reckonpoint.com