



## Software Engineer

### Job Scope

The Software Engineer is responsible for designing, developing, and maintaining software applications, systems, and solutions. This role involves collaborating with cross-functional teams, analyzing requirements, writing code, conducting tests, and ensuring the quality and performance of the software. In addition, the Software Engineer plays a key role in creating innovative and efficient software solutions that meet the organization's and its users' needs.

### Responsibilities

- Actively deliver high-quality functioning code
    - Develop systems for connecting to, monitoring, and controlling IoT devices
    - Develop reliable and efficient REST APIs
    - Solve for data manipulation and standardization via reliable coded process
    - Work daily on the code with features, fixes, and debugging.
    - Troubleshoot and improve existing systems and services
    - Assist in coordinating and conducting unit testing, design patterns, code reviews, and software verification to ensure the quality of developed software
    - Maintain detailed documentation and commentary on all work for software support and the preservation of the company's intellectual property.
    - Communicate regularly with other stakeholders and teams within the organization.
- GSD

### Requirements

- 3+ Years in software development
  - Practical experience developing in Python
  - Practical experience with SQL
  - Practical experience working with JSON data structures
  - Familiarity and comfort with the tools required in the role and associated industry standards and best practices.
  - Creativity with a focus on the future
  - Ability to work in a diverse team of professionals
  - Experience with Cloud Architectures
  - Current Experience working in SCRUM-based teams
  - Experience working with IoT in commerce settings
  - Experience working with systems that store, track, and analyze large diverse data sets from dispersed sources
  - Experience with enterprise-level multi-tenant solutions

As an EEO/Affirmative Action Employer all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, veteran status.