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