



S O L T U S
Problem Solved

Co-op/Intern Job Description

SOLTUS is an engineering service company that provides software & hardware solutions. We work closely with our customers to provide, improve, or retrofit their control & information nervous systems. The resulting solutions provide seamless, easy retrieval of real-time and historical data which allows them immediate access to the information needed to make critical decisions about their businesses.

Industries that have a manufacturing, production, inventory, or product tracking process constitute the bulk of our customer base. We adhere to the principles of superior customer service, technical expertise, highly ethical practices, and cultivation of a team environment in which our employees may reach their fullest potential.

Problems we solve

- We work with companies that don't have the resources to implement new inventory technologies like bar-coding, radio frequency identification, or remote monitoring.
- We assist on projects where Quality Control is a requirement such as in life sciences. We help managers recognize their need for systematic improvement.
- We consolidate manufacturing data that is scattered in multiple locations.

Solutions we implement

- Experienced in manufacturing, healthcare, and inventory-accounting industries, Soltus finds solutions for software and hardware problems. From designing a solution to implementing what is already designed, Soltus faces problems head on - and solves them.

The primary duty of this position will be object oriented and T-sql programming, working both individually and cooperatively with other programmers, to solve the problems listed above.

Required Skills

Microsoft

- Windows XP or Vista

Good trouble-shooting skills

Self starter

Strong OOP skills

Coding in teams

Computer Science prerequisites

- Structured programming
- Object Oriented Programming

Basic understanding of databases

Documentation of projects

Beneficial Skills

Microsoft

- SQL Server
- Server 2000, 2003, 2008
- .NET Framework 2.0 or later
- Office Macros (VBA)
- T-sql (transact - SQL)

Regular Expressions

HTML

JAVA

XML

Web Interface

Required Education: We accept Interns at all levels with pay dependent upon level of education. Computer Science or Engineering majors with strong emphasis in programming skills only.

Location: We are located in the Metropolitan area of Nashville, TN. According to the January issue of *Expansion Management* magazine, Nashville is the Hottest City in America for Relocation and Expansion. Janet Miller, Senior Vice President of Economic Development for the Nashville Area Chamber of Commerce, states in the magazine, "Nashville is attracting companies because it is a city where people want to be. There is energy and creativity here." Some of Nashville's living advantages include: low cost of living; unique, affordable residential areas; abundant parks, waterways and recreational areas; lively cultural base; regional hub for health care; higher education; and seasonal climate.