

## **AI Software Engineer**

### **DESCRIPTION**

Stottler Henke is looking for a software engineer with 0-3 years of experience to join our dynamic environment of applied research and development. This is a unique opportunity to gain experience in multiple software technologies, project management, customer interaction, and idea generation. We are looking for enthusiastic candidates who are interested in work that is out of the ordinary.

As an AI software engineer, your job duties will include

- Design and implementation of complex algorithms.
- Development of prototypes and operational software systems that employ artificial intelligence techniques and technologies such as intelligent tutoring systems, advanced planning and scheduling systems, autonomous systems, and computer vision, fusion, and other intelligent sensor processing systems.
- Participation in knowledge engineering and requirements analysis,
- Software development using programming languages such as C++, Java, Python, Ruby, Scala.

### **QUALIFICATIONS**

#### **Required:**

- Bachelor's or Master's Degree in Computer Science or Equivalent (e.g., Symbolic Systems, Electrical Engineering & Computer Science (EECS))
- 0-3 years experience
- Proficiency in Java and C++
- Knowledge of object-oriented development
- Proficiency with database concepts

#### **Desired:**

- Artificial intelligence coursework
- Knowledge of at least of one area of artificial intelligence such as data mining, machine learning, planning and scheduling, computer vision, intelligent tutoring systems, intelligent agents, natural language processing
- Strong writing and communication skills
- Ability to do work independently

To apply, please email your resume to Nate Henke, Recruitment Manager:

[nhenke@shai.com](mailto:nhenke@shai.com)