Sr Software Engineer, Middleware Integration Specialist

**Department:** Engineering

**Reports To:** Director of Software Development

**Summary:**

We are looking for a talented and experienced Software Engineer to join our team and help us build and maintain middleware solutions that facilitate communication between our proprietary software system and third-party EHR systems. You will be responsible for designing, developing, and testing middleware solutions that meet the specific needs of our customers. You will also work closely with our product and engineering teams to ensure that our middleware solutions are aligned with our overall product strategy.

**Responsibilities:**

* Design, develop, and test middleware solutions that facilitate communication between our proprietary software system and third-party EHR systems
* Implement data communication protocols such as HL7, FHIR, and DICOM
* Ensure data privacy and security by implementing encryption and access controls within the middleware solutions
* Work with our product and engineering teams to ensure that our middleware solutions are aligned with our overall product strategy
* Collaborate with our customers to understand their specific needs and develop middleware solutions that meet those needs
* Troubleshoot and resolve middleware issues
* Stay up-to-date on the latest middleware technologies and trends

**Qualifications:**

* Bachelor's degree in Computer Science or a related field
* [Enter the number of years of experience] years of experience in software development
* [Enter the number of years of experience] years of experience in building middleware solutions
* Experience with healthcare software development
* Experience with implementing data communication protocols such as HL7, FHIR, and DICOM
* Proficiency in programming languages like Javascript, Java, C# or Python
* Experience with middleware platforms, integration engines, or healthcare interoperability solutions is highly desirable
* Experience with cloud computing platforms such as AWS or Azure
* Experience with DevOps practices
* Strong problem-solving and analytical skills
* Excellent communication and teamwork skills

**Location**: [Enter location]

Company Introduction:

[Enter company details]