Overview

The Caché Developer will play an integral role in in the development and User Experience of a clinical outcomes management system. The Principal project is developing a new web-based application using InterSystems CSP technology to replace our Visual Basic 6 application. This developer will need to understand the older style MUMPS language and help us refactor it into classes using InterSystems ObjectScript. Understanding event-based programming is essential. The developer will work as part of a team of developers to create the new web-based version of the PATS system currently in use, and ultimately extend the functionality to include new features.

responsibilities

- Write code using Caché, Cache' ObjectScript, and classes enhancing our application
- Refactor MUMPS code into classes using InterSystems ObjectScript, maintain clear, testable, effective design
- Estimate time and risk of development
- Work with product owner to understand and develop requirements
- Write and maintain necessary technical documentation
- Administer development and production environments
- Suggest new requirements or changes to existing requirements

requirements

- 5+ years of Software Development with recent experience developing applications using Cache'
- Proficiency in Caché, MUMPS, Cache' Objects, InterSystems ObjectScript required, VB, and HL7 useful
- Knowledge of event-based programming required
- Able to design implementations of requirements based on knowledge and best practices
- Able to write modular, testable code
- Experience with Caché development, databases, and system integration
- Understanding HTML and browser-based applications
- Ability to learn company's applications and implement development and refactoring rules and standards

preferred qualifications

- Experience in development of software applications for healthcare
- Knowledge and experience with client-server development
- Experience developing and supporting legacy applications
- Experience in complete product development lifecycle
- XML proficiency
- Interoperability and integration experience.

About us

Axis Clinical Software, Inc. is a leading provider of clinical outcomes management software and professional services for healthcare providers. Our solutions address clinical quality and performance improvement, as well as national reporting for hospitals, hospital systems, and research institutions.

Our mission

To improve outcomes and the quality of care through innovative software, making clinical data meaningful and actionable.