

Sr. Enterprise Software Engineer

Restoration Robotics, a privately held medical device company located in San Jose, CA, is dedicated to revolutionizing the field of hair transplantation by developing and commercializing a state-of-the-art image-guided system (ARTAS™ system) using highly sophisticated robots and computer vision knowledge. For more information, please visit www.restorationrobotics.com

POSITION RESPONSIBILITIES:

The senior software engineer will be working in a highly sophisticated enterprise environment, encompassing many different areas including: software architecture and infrastructure, databases, web services, licensing, publishing, user interface and workflow. The candidate will be responsible for developing new features, improving system workflow and usability, maintaining existing product and addressing anomalies. The candidate will be a self-starting engineer and feel comfortable in a dynamic working environment.

- Analyze requirements, design and implement software components for enterprise system. Break down concept and large/complex problems into achievable and measurable goals.
- Work with team members to define standards and best practices for design, coding and testing
- Troubleshoot software and system issues and provide technical support.

Local candidates preferred.

PROFESSIONAL QUALIFICATIONS:

- 5+ years of experience of software development with C#/CLI/.NET framework
- ASP.NET MVC 4+, Entity Framework, LINQ
- Web UI, JavaScript, JQuery, frameworks (Angular, React), HTML5, CSS
- WCF Services, Web API
- WPF, MVVM
- Mobile client (iOS, Android, Windows 10), Xamarin (iOS, Android, Windows 10), Xamarin Forms, MVVM
- Expert level understanding of SqlServer 2012 (or later) engine, capabilities, maintenance, T-SQL
- SafeNet Data Protection with Sentinel LDK
- Experience with cloud computing platforms (Azure, AWS)
- Experience with online payment systems (Paypal, Amazon Checkout etc.) is a plus
- Knowledge of software engineering concepts (design patterns, asynchronous and multithreading programming, client/server architecture, agile development)
- Demonstrated ability to communicate effectively with both technical and non-technical individuals; strong teamwork and interpersonal skills