SENIOR SOFTWARE DEVELOPER SENIOR SOFTWARE DEVELOPER SENIOR SOFTWARE DEVELOPER - JP MORGAN CHASE Brooklyn, NY Authorized to work in the US for any employer Work Experience SENIOR SOFTWARE DEVELOPER JP MORGAN CHASE 2016 to Present Work directly with Trading, Portfolio Management, Execution, Compliance and Investment Administration teams to implement solutions.   Designed, developed and implemented scalable Model Portfolio system to provide firm with seamless ability to operate new business model - written in C#, WPF, SQL and Bloomberg API.   Worked with small team to develop micro services platform to facilitate the creation of automated tasks - written in C#, WPF and SQL.   Created REST API to interface with order management system, allowing safe and seamless interaction with automated processes - written in C#, ASP.NET MVC and SQL.   Enforce development standards and conduct peer code reviews. SENIOR SOFTWARE DEVELOPER MAPLE SECURITIES USA 2012 to 2016 Design, develop and support securities finance and proprietary trading applications to facilitate trading.   Replaced expensive and inefficient third-party systems with customized solutions, significantly reducing costs.   Developed real-time order management system involving both front-end interfaces and back-end services, replacing legacy system and greatly reducing allocation time for traders - written in C#, WPF and SQL.   Created securities finance systems to automatically confirm and settle all trading activity with clearing banks, allowing traders to increase transaction volume and reduce errors - written in C#, utilizing MQ.   Built securities finance trade upload system involving thousands of transactions per day, allowing for fast trade entry and settlement - written in C++ and SQL.   Participated in project planning sessions with managers and business users to analyze requirements and develop solutions.   Trained and mentored junior developers, assisting with project development and providing code reviews. SOFTWARE DEVELOPER MAPLE SECURITIES USA 2010 to 2012   Developed and maintained back-office compliance and reconciliation systems for securities finance and proprietary trading desks - using C# and SQL Server.   Automated lengthy and error-prone operations tasks, greatly reducing completion time for procedures involving billing and end of day cleanup, using C#.   Took over as lead securities finance developer after 2 years, reducing project development times and improving system

performance. Education B.S. in Computer Science University At Buffalo 2008 Skills C# (8 years), C (4 years), SQL (8 years), WINDOWS PRESENTATION FOUNDATION (6 years), WPF (6 years) Additional Information   Over 9 years of extensive programming experience.   Expert in C# and the .NET framework.   In-depth knowledge of WPF using the MVVM pattern.   Strong Windows development knowledge with background in C++ and Win32.   Proficient in the full software development life cycle (SDLC).   Comprehensive experience with unit-testing and test-driven development (TDD).   Solid understanding of financial markets.   Technical Skills Languages: C#, C++, XAML, XML, HTML, JavaScript, CSS, VB .NET, VBA   Technologies: WPF MVVM, .NET Framework (3.5, 4.0, 4.5), WinForms, LINQ, ASP .NET MVC, WCF   Databases: SQL Server, Oracle, MS Access Source Control: Team Foundation Server, SVN   Operating Systems: Windows (XP, Server 2003-2012, 7, 8, 10) Networking: TCP/IP, HTTP Protocols: FIX, MQ, SWIFT

Name: Tonya Mitchell

Email: david21@example.com

Phone: (938)997-7106