**Proposed Contractor Name: Alex Pigida**

**Representing Vendor Name: <Insert Vendor Name Here>**

**Proposed Rate/ Hour: $100**

|  |  |  |
| --- | --- | --- |
| **RFSA** | **Meets Specification (Y/N)** | **Explain How the Proposed Contractor Meets the Specification** |
| **Experience** |  | 1 |
| 1. Minimum 7 years of professional experience in software development | Y | Alex Pigida exceeds this requirement with over 20 years of proven success in full-stack software development, having contributed to numerous high-impact projects across various industries, including finance, healthcare, and telecommunications, while consistently leveraging cutting-edge technologies and methodologies. |
| 2. Proven experience in designing and developing applications using ASP.NET MVC Core, C#, Restful API, EF | Y | Alex has extensive experience designing and developing applications using ASP.NET MVC Core, C#, RESTful APIs, and Entity Framework, as evidenced by his work at RBC, Iress, and other companies, where he created sophisticated full-stack solutions leveraging these technologies to deliver high-performance, scalable applications. |
| 3. Extensive experience with SQL and Oracle databases | Y | With a career spanning over two decades, Alex has demonstrated extensive proficiency in both SQL and Oracle databases, having designed, optimized, and maintained complex database systems for major corporations like BMO, Citi, and Thoughtcorp, ensuring efficient data management and high-performance query execution. |
| 4. 5+ years of recent code development experience using CI/CD and Azure DevOps. | Y | Alex has actively engaged with CI/CD practices and Azure DevOps for over 5 years, as demonstrated by his recent work at CI Financial and AAVpro Ltd, where he implemented Azure CI/CD pipelines, automated code repository deliveries, and leveraged Azure services for web hosting and database management, streamlining development processes and enhancing team productivity. |
| 5. Experience in Azure, including Azure AD, Azure Functions, Azure File Storage and Azure API. | Y | Throughout his recent projects, Alex has showcased extensive experience with Azure technologies, including Azure AD for authentication, Azure Functions for serverless computing, Azure File Storage for data management, and Azure API for building robust web services, as evidenced by his work on www.alexPi.ca and various cloud-based applications for clients like RBC and CI Financial. |
| 6. 3+ years of experience in developing applications using front-end frameworks like jQuery, Telerik | Y | Alex surpasses this requirement with over a decade of experience developing applications using front-end frameworks, including extensive work with jQuery across multiple projects for companies like BMO and Livingston International, as well as leveraging similar UI technologies like React and Angular to create responsive and intuitive user interfaces for enterprise-level applications. |
| 7. Experience in mobile development for iOS and Android platforms | Y | Alex has demonstrated proficiency in mobile development across multiple platforms, including iOS and Android, through his work on projects like the Electronic RESP Enroller for Global Financial, as well as developing and publishing various mobile applications such as Swim Race Viewer and BusCatch for Windows Phone and Universal Windows Platform, showcasing his adaptability to different mobile ecosystems. |
| **Skills and Depth** |  |  |
| 1. Demonstrated recent experience (2 projects) in development of ASP.Net MVC Core C# projects for responsive web/mobile applications | Y | Alex has successfully led the development of two recent ASP.NET Core MVC C# projects at MoveSnap and Iress, where he designed and implemented responsive web and mobile applications, ensuring optimal user experience across various devices while adhering to best practices and industry standards. |
| 2. Strong understanding of object-oriented programming and software design patterns | Y | Alex possesses a strong understanding of object-oriented programming principles and software design patterns, which he has effectively applied in various projects to create scalable, maintainable, and robust software solutions, ensuring optimal performance and flexibility in application development. |
| 3. Proficient in creating and executing unit tests | Y | Alex is proficient in creating and executing unit tests, having implemented comprehensive testing frameworks in several projects to ensure code quality, reliability, and functionality, ultimately leading to reduced bugs and improved software performance throughout the development lifecycle. |
| 4. Familiarity with AI technologies, particularly search AI engines, is an asset | Y | Alex has a solid familiarity with AI technologies, particularly in developing and integrating search AI engines at RBC, CI Financial, Nymi and MoveSnap, where he leveraged machine learning algorithms to enhance data retrieval and user interaction, adding significant value to the overall user experience and application functionality. |
| 5. Excellent problem-solving skills and attention to detail | Y | Alex demonstrates excellent problem-solving skills and meticulous attention to detail, evidenced by his ability to troubleshoot complex issues and innovate solutions during his tenure at Sciex, RBC and many other assignments, where he consistently delivered high-quality applications while ensuring functionality and performance met rigorous standards. |
| 6. Good knowledge of Azure development | Y | Alex possesses a strong knowledge of Azure development, having successfully deployed and managed cloud-based solutions at Iress and CI Financial, where he utilized Azure services to enhance application scalability, security, and performance while streamlining development processes. Additionally, his personal and professional portfolio website, www.alexPi.ca, is built, published, and hosted on Azure, further demonstrating his expertise in leveraging cloud technologies. |
| 7. Strong verbal and written communication skills | Y | Alex possesses strong verbal and written communication skills, which he has demonstrated through effective collaboration with cross-functional teams and stakeholders at various organizations, including BMO and PwC, as well as through clear and concise documentation of technical specifications and project updates that facilitate understanding and alignment among team members. |