**July 12, 2021**

**RE: Employment Verification – Amirkhan Ismagilov**

*To Whom It May Concern,*

*This letter is written in support of L-1B Visa Petition filed on behalf of Mr. Amirkhan Ismagilov, a Software Development Engineer**employed by “Akvelon-Kazan” LLC, Kazan, Russia.*

***Company background***

“Akvelon-Kazan” LLC, (based in Kazan, Russia) was established in January 2011 and at present employs 150 full-time employees. (From 2011 through 2017 DBA “Akvelon” LLC)

“Akvelon-Kazan” LLC, Kazan is one of seven offshore development centers of Akvelon, Inc, which is based in Bellevue, WA. “Akvelon-Kazan” LLC performs software development projects and consulting services for multiple software development and testing projects of US clients. Kazan team employs 130 software development engineers and lead engineers, 12 QA engineers and several project managers and system administrators. Client engagement model involves sales and overseeing management done by US office team, and most of development done by Akvelon-Kazan team.

Kazan team expertise covers web development area, mobile development, automation testing systems and others. Most of team’s effort is dedicated toward development of client’s requested projects; however own projects and products are developed as well, in particular Instant Ninja (<http://instant.ninja>)

Kazan office clientele consists of well-known companies like Microsoft, Hewlett-Packard, Disney, Starbucks, Amazon, Reddit, DoorDash, and many others.

**Applicant’s background**

**Mr. Amirkhan Ismagilov’s employment is from February 2017 to present.** He holds the position of Software Development Engineer

**Knowledge and Certification**

Mr. Ismagilov has substantial background working in the industry, having 10+ years of experience of full-cycle product development including development of complicated backend cases (well scalable applications, highly loaded distributed and geo-redundant cloud services, consisting of multiple multithreaded microservices, developed in C#) and complex cases of frontend development using broad set of cutting-edge technologies based on JavaScript. Full-cycle experience covers all activities from the scratch to product release: starting with application and database architecture design through logic implementation and then modern responsive and adaptive UI development.

His certified knowledge area is exceedingly wider than what a typical software development engineer possesses, and covers:

* Languages and Platforms: .NET framework, .NET Core, ASP.NET MVC Core, WPF, C# expert knowledge, JavaScript, T-SQL, PowerShell;
* Expert knowledge & long-term practical experience of front-end frameworks – JavaScript, Angular 2, Knockout.js, jQuery
* Microsoft products development experience – Microsoft CRM including CRM Online, Microsoft SQL Server, Azure Cloud services, Azure App service.
* Extensive knowledge and application of OOP/MVC/MVVM architectural principles, design patterns and SOLID, ACID, CQRS, DDD, TDD principles.
* Data access implementation (ADO.NET, Entity Framework)
* DevOps technologies, such as: Azure DevOps, TeamCity, Octopus Deploy, Docker, PowerShell
* Network and server administration for Windows
* Experience in diagnosing and rectifying performance issues
* Deploying containerized applications, Azure container service deployment, Azure Service Fabric deployment
* Monitoring in Kusto logs, Setting up Azure Application Insights

Microsoft technologies certification proving Mr. Ismagilov’s knowledge, is attached to the case as supportive evidence.

**Specialized Knowledge and Trainings**

Microsoft Corporation contracted Akvelon for development work on project within **Microsoft Dynamics 365 for Finance and Operations – Microsoft Dynamics Connector**. Microsoft Dynamics AX is a multi-language and multi-currency ERP with comprehensive global business management features for financials, human resources, and operations management

From the start, Mr. Ismagilov joined to the product development as a member of the Dynamics Connector team. He developed system of monitoring, analyzing of root causes, role-based access control mechanism. Amirkhan proposed and established new development procedures which allowed the team to possess low bug rate and demonstrate high development pace. He also introduced project improvements which are still widely used across whole Microsoft Dynamics Connector team. Amirkhan was also one of the core members who participated in further development of main project architecture past v1 release, resulting in valuable current and future improvements.

The most exceptional result is design and implementation of entirely new product components done solely by Amirkhan. These DRI helper system brought Dynamics AX services to next level.

DRI helper system is the best way to help communicate to team members, carefully and safely diagnose customers’ applications, keep last status of each ICM. It was developed completely from scratch, with codebase build on C#, PowerShell and other.

Amirkhan also involved DRI helper to automatically tracking SLA with notifications and analyze health of Dynamic AX important components in timeline. This component automatically detects urgent tickets, generate reports, analyze root causes and track all history. Also, this component automatically creates incidents with all needed information for MS support engineers. It allows to resolve issues before it reach customers and crucial increase SLA of Dynamic AX project.

During his involvement on Microsoft Dynamics 365 for Finance and Operations, Amirkhan went through several specialized trainings, required for successful project development. These trainings include advance usage of Azure Cloud Services like Service Fabric, Azure AD, App Services, Cosmos DB, as well as usage of 3-rd party components and technologies including Azure Blobs, Azure Logic Apps, and others.

As can be seen, Mr. Ismagilov possesses deep specialized knowledge of Azure Cloud Services technologies, and practical front-end development skills not matched by any developer on his team. Amirkhan’s involvement into development of this product is crucial.

Roadmap for Microsoft Dynamics 365 for Finance and Operations includes huge plans to move retail services from standalone database type to elastic pool using Geneva action, Azure portal to improve performance level of Azure DBs. Also, Microsoft Dynamics 365 for Finance and Operations has a plan to increase the volume of service fabric environments by a factor of 5 over the next 6 months. Dynamics CLS group members will be working closely with several product teams, providing valuable feedback on their offerings, and influencing their future investments.

Development team will be extended, and Amirkhan Ismagilov’s already key role becomes even more vital to project success as he becomes a conduit of knowledge of current system and mentor for the extended team. Amirkhan’s roles, responsibilities and client’s expectations are listed in next chapter.

**Mr. Ismagilov’s Role and Functions**

As a **Software Development Engineer** with “Akvelon-Kazan” LLC, **Mr. Amirkhan Ismagilov** is in charge of design and development of Microsoft Dynamics 365 for Finance and Operations product developed for Microsoft client.

**Mr. Amirkhan Ismagilov’s** day-to-day duties and responsibilities include, but are not limited to the following:

* Maintain and troubleshoot service fabric services, docker containers and azure pipelines
* Resolve tickets from Dynamics Connector actions, Azure Service Fabric, DBMS
* Design the architecture of the role-based access system based on Azure Cloud technologies and develop it
* Implement changes to develop solutions per customers’ feedback and change requests keeping system reliable
* Review code/changes before they are committed to source code repository by other team members to ensure product quality and verify that changes follow Microsoft standards, methodologies and best practices
* Respond for critical changes which can potentially impact Microsoft Dynamics Connector operations logging and audit system security model, compatibility and performance
* Consult Microsoft Dynamics Connector team developers on potential improvements and security threats of the product
* Pull request review and release validation
* Migrate DBs from standalone to elastic pool type, migrate environments to Service Fabric
* Rump up new team members

As seen, combination of Mr. Amirkhan Ismagilov’s unique and specialized knowledge in Azure Cloud technologies, combined with extensive experience in Front-End development, related knowledge in previous Microsoft projects, implementation details and authorship of key product components of Microsoft Dynamics 365 for Finance and Operations, makes him a key person to success of current and upcoming developments done by Microsoft Dynamics 365 for Finance and Operations. Moreover, he is the only developer on the team with such combination of specialized and unique knowledge.

Given that Microsoft Dynamics 365 for Finance and Operations customers require real-time responses within the continental U.S., and requirement to travel to their customers’ sites, Mr. Ismagilov must appear on-site from time to time in order to make integration of Microsoft Dynamics 365 for Finance and Operations solutions with proprietary customers’ software and perform required customer support. These duties must be professionally performed with specific, thorough knowledge of the relevant computer technologies and Microsoft methodologies and algorithms, together with strong technical and communication skills, all which Mr. Ismagilov possesses.

Therefore, Akvelon Inc. needs to have Mr. Ismagilov onsite at Microsoft office and its’ end-customers 30% of the time, while he will spend 70% of his time at our headquarters in nearby Bellevue, Washington.

Throughout all of his time at the client site, Mr. Ismagilov’s work will be 100% controlled by Akvelon, Inc and he will report directly to Oleksandr Kosolapov, Akvelon’s Director of Delivery in Bellevue, WA.

*Should you require further information, please do not hesitate to contact me*

Sincerely,

Aleksey Veretennikov

Director of “Akvelon-Kazan” L.L.C.

Phone: +7 905 039 2746, +1 425 296 2596 (skype-in)

Email: [aleksey.veretennikov@akvelon.com](mailto:aleksey.veretennikov@akvelon.com)

Address: 98 Ostrovskogo St. suite 510, Kazan-city, Russia 420107