

SNOHOMISH COUNTY BOARDS & COMMISSIONS NOMINATION FORM **INITIATOR: Please fill in this section** County department/agency: Parks and Recreation/Evergreen State Fair Contact person/email: Kara Underwood, Division Manager, Kara.Underwood@snoco.org Name of Board/Commission: Evergreen State Fair Advisory Board Advisory X Governing Ad Hoc Ongoing Term of Appointment Commencing Immedia Commencing immediate $-\frac{12}{31}$ Mandated Requirements for Appointment* SCC 2.32, 670 * Fulfill unexpired term SNOHOMISH COUNTY BOARDS & COMMISSIONS APPLICATION FORM **NOMINEE: Please fill in this section** Name of Board/Commission: Evergreen State Fair Advisory Board New appointment: X Reappointment: 1st 2nd 2nd Ex-Officio Snohomish County Council District (Please choose one): onfirmed 1.16.24 1 5 Don't Know Name: Michael A. Ibarra Home Address: 1117 1121st Place SE Address is 1117 121st PL SE- called City: Everett State: WA Zip: 98208 Mailing Address (if different): Telephone (home): 425-765-2238 (work) E-mail: bm2yogi@gmail.com Current Employer: Amazon Web Services Occupation: Software Development Manager Education: College Licenses held (if applicable): N/A Why would you like to serve on this board/commission? I have been a Snohomish County citizen for over two decades and the fair has always been the highlight of Summer for me and my family. I would love to do more to make sure this event continues to be great for everyone.



Please explain why you are a qualified candidate, including relevant professional experience, to
serve on the board/commission. In my work experience, I am required to make many decisions
on a daily basis that have tremendous impact on our customer, my engineers and our
customers. I base those decisions on what will have the best possible outcome for all.
Please list community involvement/volunteer activities
How did you learn of this opportunity? Article on MyEdmondsNews.com
Do you currently serve on a Snohomish County board or commission?* No
*2.03.060SCC - Candidates for appointment to County hoards or commission must meet the

- *2.03.060SCC Candidates for appointment to County boards or commission must meet the following requirements:
 - 1. Possess qualifications for the appointment sought, as shown by the candidate's written documentation and any hearing testimony.
 - 2. If a reappointment, demonstrate the continuing benefits of retaining the board member as discussed in the executive's recommendation and a satisfactory attendance record, as determined by adopted criteria of the particular board.
 - 3. Reside or work in Snohomish County or show evidence of special interest in Snohomish County, provided that a candidate may not be a County employee.
 - 4. Membership is limited to one position at a time on a board or commission, provided that a member of a board may simultaneously serve on one ad hoc or advisory committee. (Ord. 82-037 § 1, adopted June 9, 1982)

By signing this Application Form, Nominee acknowledges that he/she will comply with all county policies, county code, and state law. Nominee also acknowledges that any record, including personal e-mail, prepared, owned, used, or retained by Nominee in the conduct of Board/Commission business is a public record, and Nominee agrees to produce said records to County upon request. Failure to comply with the above provisions may result in Nominee's removal from Board/Commission.

Signature: Michael Abarra

Date: 1/12/2024

Please attach resume if available and return to:

Kara Underwood, Division Manager
Evergreen State Fair, 14405 179th Ave SE, Monroe WA 98272
(425) 388-6640 phone / (360) 794-8027 fax / Kara.Underwood@snoco.org

Michael A. Ibarra

Software Engineering Leader

SUMMARY

I am a highly opinionated and seasoned software leader with a proven track record. Throughout my career, I've repeatedly built cohesive teams that deliver excellent software solutions, aligning seamlessly with customer needs and business objectives. My approach centers around fostering environments of ownership, operational visibility, technical excellence, personal accountability, and continuous improvement. My goal is to create an environment in which excellence is inevitable.

EXPERIENCE

Amazon Web Services

Software Development Manager

May 2020 - Present

In my role at AWS, I am responsible for EC2 Hibernate, a feature which makes it possible for customers to pause and resume their EC2 instances on-demand and at scale.

I drive the communications with our customers that inform my decisions as I shape our product's long-term feature roadmap and deliverables. I collaborate with engineering leaders from our partner teams to coordinate the resourcing, planning, prioritization, and technical execution of our objectives.

I am responsible for the hiring, performance management and career growth of engineering leaders in my organization through mentoring, coaching, and aligning individualized training plans based on their career goals. Together, we deliver high-quality, innovative, and maintainable software solutions for our customers.

I work to ensure we apply the highest standards when it comes to engineering practices, design principles and operational visibility, and the continuous improvement of the same.

I work to create an environment in which everyone can do and be their best, achieve results sustainably and enjoy a healthy work-life balance.

Nordstrom

Senior Engineering Manager

06/2018 - May 2020

As Senior Engineering Manager in Nordstrom's Supply Chain organization, I supported multiple teams of engineers responsible for multiple Tier 1 applications and services for the fulfillment of BOPUS and shipped customer orders from all US and Canada Nordstrom stores.

I worked closely across the organization with product owners, program managers, and other engineering leaders to help define product vision and roadmaps, coordinate the resourcing, planning, prioritization, and technical execution against business objectives.

I drove the adoption and continuous improvement of team practices, engineering standards, design principles and operational visibility. Additionally, I worked with engineering leaders across the organization to establish standardized operating procedures and expectations.

I aided the growth of engineering leaders through training, mentoring, and coaching. Worked with engineers to develop individualized training plans in accordance with their career goals.

AIM Consulting Principal Consultant/Technology Evangelist 7/2014 - 06/2018

In my role at AIM, I served as manager, mentor, and career advocate for our software consultants. In addition, I was responsible for the management and growth of AIM's developer community. Internally and externally, I championed technical excellence, continuous improvement of engineering practices and sound technology solutions through leadership, technical training programs and developer community events. In this role I also delivered custom software and architecture solutions for our clients.

Client: PipelineDeals

I worked directly with our client's product owner to design, develop and deliver a Microsoft Outlook Add-In that integrated and synchronized Outlook user data with our client's back-end CRM. The solution was built on .NET Core microservices in a Linux environment with ASP.NET MVC, Node.js, PostgreSql, Docker, and OAuth2. I ensured the continuing quality of the solution by delivering a complete suite of automated unit and functional tests using test-first development. I ensured the Add-In met MSFT and WCAG accessibility guidelines.

Client: Microsoft Corporation

I led a team of engineers to create an online portal for developer community organizers to connect with speakers, sponsors, and other organizers to share content and to promote events. The portal was an ASP.NET Core Web API / Angular application hosted on Microsoft Azure. We used Azure Document Search against CosmosDB to index the content for the site and implemented modules to integrate application with multiple OAuth providers

Client: WatchGuard Technologies

I worked directly with WatchGuard's executive IT leaders to strategize on and execute the migration of existing business orchestrations from BizTalk to WCF-based microservices and deploy the solutions to on-premises Windows hosts. I analyzed their existing business processes, applications, network infrastructure, and requirements. I created a comprehensive roadmap and reference application framework for migrating over a dozen different BizTalk orchestrations and led client and AIM team members in the delivery of fully functional solutions and automated tests.

Client: Microsoft Corporation

I worked directly with the client's group program manager to advise and re-architect one of Microsoft's Enterprise Resource Management System applications to enhance performance, scalability and site reliability. I migrated the existing application from ASP.NET Web Forms and ADO.NET architecture to a ASP.NET / Angular Single-Page Application, resulting in a 10x improvement of the application's latency metrics.

Client: Liberty Mutual Insurance

I led a team of engineers and testers to iteratively design and implement a new front-end UI and RESTful APIs to integrate with legacy back-end systems for their consumer portal. Our team upgraded multiple ASP.NET and ASP Classic applications to a Single Page App built on Angular and backed by .NET Web APIs. The applications deployed alongside existing applications with zero disruption to service.

Client: The Walt Disney Company

Working alongside AIM consultants and the client's developers and product owners, I delivered a thorough suite of automated UI tests for Disney's new, integrated Single-Sign On solution using JavaScript, Angular, Selenium, Protractor and Node.js in a Linux/Apache environment.

Client: Starbucks Corporation

Worked on an integrated, cross-discipline team whose responsibility was to ingest, prioritize, and develop high-priority and out-of-band feature requests, debug errors and deploy corresponding bug fixes against the customer-facing Starbucks.com web site using .NET MVC, JavaScript, Backbone and jQuery as well as integration with back-end systems including SiteCore CMS.

ThoughtWorks

Senior Consultant

9/2013 - 7/2014

Client: Confidential

I worked closely with our client's existing teams to deliver a RESTful web platform for exposing their proprietary back-end content to internal services and build out their continuous delivery pipeline. I coached their dev teams in Test-Driven Development (TDD), Behavior-Driven Development (BDD), Pair Programming, Scrum and Extreme Programming (XP) practices, Agile principles, writing automated tests, and SOLID software design. Coached product owners in defining product requirements and guiding application and system-wide architectural decisions.

BM2Yogi, LLC

Principal/Owner

12/2012 - 9/2013

Client: Avalara

As an independent contractor, I worked directly with their VP of Treasury to design and deliver a greenfield, SOA-based internal web application and web services. The purpose of which was to automate the monthly process of validating, funding and reconciling clients' tax returns with existing back-end and external components. I coached dev teams towards the improvement of their agile practices and code quality.

Getty Images

Senior Software Engineer

5/2010 - 12/2012

I worked with a stellar group of team members on Getty Images' ThinkstockPhotos.com, JupiterImages.com web sites and SOA team. I led weekly team meetings focused on improving code quality and spreading adoption of Lean / Agile practices across development teams, including Acceptance Test Driven Development, Pair programming, and Kanban. Technologies used include MVC3 and WCF in C#, jQuery, SASS and Git.

Parametric Portfolio Associates Senior Software Engineer

1/2008 - 5/2010

I developed and maintained many of Parametric's proprietary securities trading and investment portfolio management and reporting applications using technologies including Visual Studio, C#, XML, MSSQL Server, WinForms, ASP.Net, WCF Services and MSMQ. I maintained our comprehensive suite of unit and integration tests using Test-Driven Development. In addition, I researched and delivered technical presentations on various emerging technologies.

Murphy & Associates

Senior Consultant

8/2007 - 1/2008

Client: PEMCO Insurance

I worked with a team of software developers to re-engineer PEMCO's existing mission-critical home and auto insurance software system using Visual Studio, C#, XML, MSSQL Server, IBM DB2. I wrote multiple internal tooling to search SQL databases for policy data and automate build and continuous integration processes.

Daptiv

Software Engineer

10/2005 - 8/2007

I designed, developed, and maintained major components of Daptiv's core product offering written with technologies including C#, the .NET Framework, SQL Server and the Visual Studio Team System. I designed and developed web user interfaces using ASP.NET web forms and custom server controls. Using Agile methodology and Test-Driven Development, I wrote unit tests, and provided leadership and direction to junior developers on the team.

Murphy & Associates

Consultant

10/2004 - 10/2005

Client: Microsoft Corporation

I worked with a team of software engineers to design and develop invoicing middle-tier objects for Microsoft's Partner Program web application and services in C# using the .NET Framework and the Visual Studio development environment. I wrote parts of the web user interface using ASP.NET web forms and custom server controls. I wrote unit tests. I integrated third party credit card authorization and tax calculation COM objects into a multi-tiered application Windows 2003 servers running IIS 6.0 and SQL Server 2000. Additionally, I provided leadership and direction to junior developers on the team.

Microsoft Corporation

Software Design Engineer

3/2001 - 10/2004

I designed, developed, and maintained middle-tier objects and data access and security components for the MSN Advertising team in C# using the .NET Framework and the Visual Studio

development environment. I designed and developed web user interface components using ASP.NET. Additionally, I created multiple developer and testing tools, integrated Microsoft Passport with SQL Server Reporting Services and programmed and administered SQL Server 2000 databases.

Concero, Inc.

Software Engineer

12/1999 - 3/2001

As a member of a team of developers and consultants, I advanced in positions of increasing responsibility and technical expertise throughout the lifecycle of multiple web development projects for our clients. I integrated the Vignette Story-Server web platform with our clients' existing infrastructure. I installed and configured multi-server environments consisting of Windows 2000 Advanced Server, IIS 5.0, SQL Server 7, and third-party applications. My responsibilities also included analyzing and documenting our clients' business processes and technical requirements.