

# Alex Aragon

## Technology Leader

Energetic multi-disciplined technology leader with 18+ years experience and notable success directing a broad range of corporate initiatives while participating in planning and implementation of cloud strategy, application development, and data & analytics projects in direct support of several business objectives.

- Experience developing cloud strategies, and adoption and migration plans.
- Hands-on experience leading all stages of the software development life cycle.
- Knowledgeable in all aspects of modern data architecture and big data / analytics platform creation.
- Direct experience in managing industry and consulting technology teams and projects.

## Experience

<b>04/2017 - present</b>	<b>Practice Area Lead</b> <i>Slalom Consulting</i> Directly responsible for technology practice area which consists of managing approximately 20 technologists, and \$5M - \$7M in revenue influence and management. <ul style="list-style-type: none"><li>• Grew team by 100% and added multiple capabilities to technology practice.</li><li>• Directly sold/influenced \$5M in revenue.</li><li>• Worked directly with clients to develop cloud strategies to adopt and migrate to the cloud</li><li>• Led multiple engagements as senior engagement lead and senior architect to create modern cloud native solutions</li></ul>
<b>12/2015 - 02/2017</b>	<b>Chief Architect</b> <i>eHarvestHub</i> Led a team of six (off-shore), five full-stack engineers and one QA engineer, utilizing cutting edge technologies to build a custom distributed platform for three verticals, order & inventory management, transportation, and e-commerce. Three verticals with multiple applications, both web and native mobile, utilizing the full suite of Amazon Web Services technologies. <ul style="list-style-type: none"><li>• Balance all aspects of the SDLC; budget, product design, project management, scrum master, technical decision maker, technical architect, and technical implementation.</li><li>• Designed and implemented distributed system architecture using containerization, serverless, messaging queues, etc.</li><li>• Built all solutions as cloud native, utilizing many AWS technologies, AWS Lambda, SQS, SES, SNS, S3, RDS,</li></ul>
<b>05/2015 - 12/2015</b>	<b>Senior Manager &amp; Architect, Data Services</b> <i>NBCUniversal/Fandango</i> Led planning and design of new distributed fault tolerant data system to handle high traffic, and high transaction rates. Planned and tested possible new database solutions to replace or supplement existing monolith SQL Server implementation for our OLTP system. <ul style="list-style-type: none"><li>• SQL Server development including stored procedures, user defined functions and ad hoc queries.</li><li>• AWS Kinesis Firehose to stream data from SQL server producer to various consuming applications.</li><li>• Custom POC applications to consume data from firehose.</li></ul>
<b>05/2013 - 05/2015</b>	<b>Manager &amp; Architect, Data Services</b> <i>NBCUniversal/Fandango</i> Designed and implemented new data platform for entire organization from the ground up. Utilizing a combination of in house technology and cloud technologies. Managed a team of engineers to maintain and add new capabilities to the data platform. <ul style="list-style-type: none"><li>• ETL from in house server to cloud server, utilizing custom applications in Java, Python, and C#.</li><li>• Custom applications to support the business needs of organization utilizing Java/C#.</li><li>• Implemented enterprise data warehouse utilizing Amazon Redshift, AWS EMR (Hadoop, Hive).</li></ul>
<b>05/2012 - 05/2013</b>	<b>Senior Engineer</b> <i>NBCUniversal/Fandango</i> Advanced the executive reports rapidly compared to previous reporting. Created self-service business intelligence tools, and applications for quick easy access to data by everyday users. <ul style="list-style-type: none"><li>• Created custom data management web applications.</li><li>• Implemented new data mart and data warehouse.</li><li>• Developed and operationalized predictive model for ticket sales.</li></ul>

## Personal Info

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## Languages

Spanish



## Skills

Agile and Scrum



Software Development Life Cycle



Communication Skills



Leadership



Adaptability



Collaborative



## Technical Skills

Amazon Web Services (AWS)



Azure



GCP



Javascript



Java



C#



Python



Database Design/SQL



## Certificates

**07/2019**

AWS Solutions Architect - Associate