**SHOBHIT ALVARES**

**US CITIZEN**

RESEDA  **(818) 798 0591**

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**EDUCATION**

* Bachelor’s in Technology

UC Santa Barbara

(2005-2009)

* High School

(95.1%)

### COURSE COMPLETION

* **AZ-300** Microsoft Azure Solutions Architect
* **AZ**-**203** Microsoft Azure Developer Associate
* **AZ**-**103** Microsoft Azure Administrator

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### TECHNICAL SKILLS *(over 12 years combined)*

|  |  |
| --- | --- |
| Backend Development | C# .Net Core, Node.js, Go, Type Script, JavaScript |
| Frontend Development | Angular (2-13), React 17, Asp.Net, JavaScript, JSON, XML, CSS/HTML |
| Databases | SQL Server, MongoDB, Oracle, Azure Cosmos DB |
| Service Oriented | .Net Web services, WCF and Web API 2 Restful services |
| Deployment | Team Foundation Server (CI & CD) & Jenkins |
| Tools/Controls | Postman, Fiddler, Lucid chart, Microsoft Visio / Prime NG controls |
| Source Control | Visual Source Safe, Team Foundation Server, GitHub, and SVN |
| Design Patterns  / Architectures / Principles | Creational, Behavioral, Structural / Microservices, REST / SOLID principles, Inversion of Control (IOC) using DI and MEF patterns |
| Cloud Platform (Microsoft Azure) | Azure IoT Hub, Service Fabric clusters, Event Hubs, Service Bus, App Services, Azure Storage, Cosmos DB, Application Insights, Azure Active Directory, Key Vaults, Azure CDN, Azure Traffic Manager, Azure Data Factory, Azure APIM, Azure Search Service, Azure Logic Apps, Azure Redis cache |
| Container Technology | Docker, Kubernetes (AKS) |

**EMPLOYMENT SUMMARY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CLIENT** | **LOCATION** | **DURATION** |  |  |
| **KAISER PERMANENTE** | Los Angeles, CA | Jan’20- Current | Azure  .NET,Go, Node  Angular & React | Image result for kaiser permanente logo |
| **DISNEY STUDIOS** | Los Angeles, CA | Mar’17-Jan’20 | Azure & AWS  Dev Ops  .NET Tech Lead  Angular & React |  |
| **BECTON DICKSON** | Towson,MD | Oct’15 -  Mar’17 | Azure Dev Ops  .NET  Angular  Robotics | [C:\Users\Freddy\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\408A015C.tmp](https://www.google.com/imgres?imgurl=https://upload.wikimedia.org/wikipedia/en/f/f8/Update_Color_BD_PNG_Logo.png&imgrefurl=https://en.wikipedia.org/wiki/File:Update_Color_BD_PNG_Logo.png&docid=UM7If65-Nf0CMM&tbnid=hdcEAHLB-RoLDM:&vet=10ahUKEwjIit6ZvfXeAhUMKywKHeh5CioQMwhcKAAwAA..i&w=1060&h=577&bih=803&biw=1600&q=bd%20logo%20png&ved=0ahUKEwjIit6ZvfXeAhUMKywKHeh5CioQMwhcKAAwAA&iact=mrc&uact=8) |
| **WELLS FARGO** | St Louis,MN | Jan’13 -  Sep’15 | NET/SharePoint 2013 Developer | C:\Users\fresud00\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\14D02448.tmp |
| **HOME**  **DEPOT** | Atlanta, GA | Aug’09-Dec’12 | .NET/SharePoint 2010 Developer |  |

**EMPLOYMENT EXPERIENCE**

**KAISER PERMANENTE Jan’2020 – Current**

**Los Angeles,CA Azure, Angular 12, .NET, Go, Node**

***Technologies:*** *C# .NET Core 3.1, Angular 12, React, Node.js, Go, Azure (Search, Graph API,AKS, Service Bus, EventGrid, EventHub, Cosmos DB, App Service, Azure Functions), Helm Charts, XUnit, MoQ,*

***Major Responsibilities:***

* Full Stack Azure developer working on multiple projects with different tech stacks.
* Domain driven design where microservices’ communication and authorization established via Azure Enterprise Apps, custom Event grid hooks, Vault, Azure EventGrid and ServiceBus.
* Creating Azure Managed Identity implementation to create configuration-less applications.
* Created microservices in all 3- Node.js, .NET Core and GoLang
* Angular 12 UI with SignalR for real time updates integrated with Azure Service Bus and Event Grid
* Built a custom React Native app for MFA push notifications using Azure Notification Hub.
* Migration of multiple older .NET Framework apps to Azure AKS.
* Multi-stage Build & Release pipelines in YAML.
* Integration of Azure Search Service for CosmosDB to save costs instead of direct queries.
* Integration of .NET, Angular and React with Azure App Insights, logging and monitoring.
* XUnit & MOQ for unit testing.

**DISNEY STUDIOS Mar’2017 – Jan’2020**

**Los Angeles,CA AWS & Azure Arch, Angular 8/ .NET**

***Technologies:*** *C# .NET Core 2.2/3, Angular 8/9, React w Hooks, Azure (Logic Apps, Graph, DevOps, AKS, AD B2C), AWS (SQS, SNS, Jenkins, ECS, EKS), XUnit, MoQ,*

***Major Responsibilities:***

* Tech Lead & Team Lead to rewrite over 16 legacy applications in .NET, Angular, React leveraging services on both AWS and Azure
* Implemented Azure B2C microservice to create a multi-tenant app with SSO, Authentication and Authorization. Also added identity providers such as Google, FB, LinkedIn for the academia.
* Created a “headless” CMS using Angular 8, MongoDB, C# for UI
* Utilized Azure Service Bus, SQS to create a messaging layer microservice wrapped up in Docker
* Created a **custom, generic** React/Angular/.NET WF engine that will have the layout in a JSON file.
* Created an engine to generate dynamic forms to create, load, validate and process multiple forms from JSON in both React and Angular
* Configuration of Azure DevOps including a multi-stage CI and CD pipeline for multiple projects.
* Configuration of Kanban boards for multiple teams and projects

**BECTON DICKINSON Oct’2015 – Mar’2017**

**Sparks Glencoe, MD Angular 4/ .NET Core/Azure DevOps**

***Technologies:*** *C# Multi-threading, Azure DevOps, SignalR, Angular 4, Bootstrap, SQL Server, GIT, VSTS, Azure DevOps, XUnit, MoQ*

***Major Responsibilities:***

* Involved in every phase of a multi-threaded multi-national forensic hardware product called Talon.
* Created multi-threaded layers in C# to interact with the PLC hardware layer
* Created animations in CSS/Angular to animate different components in the hardware
* C#, SignalR Core and Angular 4(client) implementation to capture the events from the robots.
* Created custom, reusable BDDS Angular directives
* Developed Web API 2.0 including CORS implementation for the UI.
* EF core code first approach including implementation of model/entity relationship and validation.
* Azure DevOps configuration for Scrum (backlogs,Kanban, teams etc.) along with CI and CD

**WELLS FARGO Jan’2013 – Sep’2015**

**St Louis, MN**   **.NET Lead, Sharepoint 2013**

***Technologies:*** *SharePoint Server 2013, SharePoint Designer 2013, InfoPath 2010, Microsoft Office 2010, .NET Framework 4.0, C#, ASP.NET, HTML, CSS, Java Script, Windows Server 2008 R2, Windows 7/XP, SQL Server 2008, Visual Studio 2012, Visio, Power shell, SQL Server Reporting Services (SSRS), Nintex Workflow.*

***Major Responsibilities:***

* Worked on designing, developing, debugging, deploying and maintaining SharePoint/ web solutions using customized as well as out of the box features.
* Used Nintex forms to create customized forms and workflows based on client requirement and extensively worked on InfoPath services to achieve Business functionality.
* Implementation of Site level and Department Level Security and created external lists using visual studio 2013 with full CRUD functionalities with BCS (business Connectivity Services).
* Created Custom Web parts, Custom Master Pages, Custom Timer Jobs in visual studio 2013 using JSOM, SOM and REST services and page layouts sing Visual Studio2013 and SharePoint Designer 2013.
* Customized SharePoint Forms using Third party tools, C# and asp.net.
* Used JavaScript, JQuery for Client side validations and also created aspx pages for data entry, data retrieval from SQL Database. Mostly used Angular JS for front end development.
* Extensively used Out of the Box features to create, configure and update pages in SharePoint and Participated in SharePoint Administration. Created Content types, Taxonomies and associated them with Documents and Lists.
* Extensively used SP Services, REST Services, JSOM and CSOM for data querying.
* Extensively worked with PowerShell Scripts to fix bugs, performing system updates, import and exporting sites/site collections/lists & libraries, Search Configurations, Solution Deployments. Developed Content Editor Web Parts and apps using Angular JS.
* Bug tracking and development is tracked by TFS and used Agile Scrum Methodology for better results to deliver a product.

**HOME DEPOT Aug’2009 – Dec’2012**

**Atlanta, GA**   **.NET/SharePoint 2010 Developer**

***Technologies:*** *SharePoint 2010, .NET 4, SharePoint Designer 2010, ASP.NET , JQuery, WCF, JSON, XSL, Linq, EF4, .NET WF*

***Major Responsibilities:***

* Developed the design document based on the business requirements after thorough technical analysis.
* Created InfoPath 2010 forms consisting multiple controls and rules, repeating tables and repeating sections, and published it in to Share Point 2010 Forms Library.
* Developed custom workflows for Registration, Disposition, Document Management and Navigation etc. in VS 2010
* Use of SharePoint Client Object Model to integrate front end with SP Web Services.
* Development of over 30 Web-parts
* Development of Application Pages.
* SP 2010 Branding – converting design to SharePoint MasterPages, Page Layouts
* Business Data Catalog Integration with external SQL based systems.
* Creation of Dataviews, connection to Backend SQL and configuration as well as manipulation of XSL within dataviews.