Karthikeyan Madhavan

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OBJECTIVE

To work in creative and challenging environment where I could constantly learn and successfully deliver solutions on time and with high quality.

HIGHLIGHTS

- Senior Software Engineer/ Team Lead Having 5+ Years Web Development Experience on ASP .NET MVC C#
- Well versed with All Stages of SDLC
- Experienced in full stack development right from presentation layer to data access layer.
- Good knowledge of the Azure platform including features such as Azure Caching, Azure Table Storage, Azure Document DB, SignalR
- Having Experience in Softlayer Cloud Platform
- Good team player with a great mentoring ability

EDUCATIONAL QUALIFICATION

B.E in Electronics & Communication - Sri Shakthi Institute of Engineering and Technology, Coimbatore.

TECHNICAL SKILLS

Programming Languages	ASP MVC 4.0, C#, Javascript
UI Frameworks	jQuery, Kendo-Ui, KnockOut Js,AngularJs,MomentJs,Amcharts, DHTMLX Components with HTML5 and CSS.
Databases	MS SQL Server, SQL Azure, Azure Table Storage, Azure Document DB
ORM	Entity Framework
Platform	Windows Azure, SoftLayer
Other	AnkhSVN, Assembla, TFS, Jira

PROFESSIONAL EXPERIENCE

Senior Software Engineer - Lakeba IT Solutions – July 2015 - Present

PROJECTS DETAILS

CUSTOMERMANTRA – <u>www.customermantra.com</u> is a platform that caters to Service businesses giving them an unified tool set to reach new customers,Retain their existing customers and run their business. It enables key modules (Both strategic & operational) such as viral marketing, CRM, loyalty, memberships, point of sale, inventory, cashbook and business insights so they could run their end to end business on our platform. Key player in the design and development of the point of sale, marketing tool and inventory modules in the product.

Employer	Twelve77 Software Studios Pvt Ltd	
Role	Senior Software Engineer	
Skills	ASP MVC C#, Javascript, jQuery, Kendo Ui, KnockOut Js,DHTMLX Components,HTML5 and CSS MS SQL Server, SQL Azure, Azure Table Storage, Azure Document DB,Entity Framework, Windows Azure,SignalR	
Environment	Windows Azure	
Contribution	 Involved in architecture design and development and end to end data integration. Worked on Entity framework to get web services done. Worked as a full stack developer Done Paypal payment gateway integration 	
Duration in Project	3 Years and 9 months (Mar - 2011 to Dec- 2014)	
Team Size	6 members	

ID8 – <u>www.entwinetechnology.com</u> presents Bus tracking solution to Monitor, control and manage the child's safety along with the school buses in the most efficient way - live monitoring of bus driving patterns, observing speed limits and not taking unassigned routes. Sending ETA (estimated time of arrival) Alerts to parents about Bus location and the time of Arrival and alerting them

when and where their kid has boarded and departed using RFID.Key player in Backend Architecture, DB design and State machine mechanism.

Employer	Twelve77 Software Studios Pvt Ltd
Client	Entwine Mobisoft Technologies
Role	Team Leader/Associate Architect
Skills	ASP MVC 5.0, C#, Javascript, jQuery, Angular JS, HTML5 and CSS MS SQL Server, SQL Azure, Azure Table Storage, Azure Document DB, Entity Framework, Windows Azure, SignalR
Environment	Windows Azure
Contribution	 Designed full Architecture, Defined needed server Components. Done High Level Design Pattern, DB Design Parallel programming in Azure Worker role Worked on Entity framework to get web services done. Worked as Full Stack Developer
Duration in Project	6 months (Jan - 2015 to June 2015)
Team Size	4 members

Quixxi– <u>www.quixxi.com</u> presents Frameworks such as Security, Licensing, Audio and Analytics for Mobile apps. Quixxi is a Platform which Let mobile developer to get the Frameworks integrated with Mobile app and Managing Frameworks. Quixxi Analytics reports give Mobile developer a good Insights about How the Mobile app is being used by the End users and Growth of the App as well.

Employer	Lakeba
Client	Lakeba
Role	Senior Software Engineer/Team Lead
Skills	ASP MVC 5.0, C#, Javascript, jQuery, Angular JS, Moment Js, Amcharts, HTML5 and CSS MS SQL Server, Entity Framework, SignalR, Windows Azure and Softlayer

Environment	Windows Azure, Softlayer
Contribution	 Done High Level Design Pattern,DB Design Database Data migration from old Schema to New Schema Worked on Entity framework to get web services done. Worked as Full Stack Developer Done Braintree payment gateway integration
Duration in Project	Completing 1 Year (July - 2015 to Present)
Team Size	6 members

PERSONAL DETAILS

Date Of Birth 05 April 1989

Languages Known Tamil, English.

DECLARATION

I hereby declare that the above furnished details are fully true to the best of my knowledge and belief.

Place: Coimbatore Yours faithfully

Date: (Karthikeyan Madhavan)