Majid Zare

SOFTWARE DEVELOPER · TECHNICAL LEAD

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About

An experienced software developer with an interest in every aspect of software development from planning and analysis to implementation and delivery. Not only familiar with most of Microsoft technologies, but also familiar with various other development tools and environments and eager to learn more. A solution-oriented developer with a solid understanding of software design principles that can manage multiple bespoke projects from their early stages and lead the team towards a reliable and high quality software delivery.

Skills

Programming Languages	C#, JAVA, Python, LaTeX
Web Developement	ASP .NET MVC, .NET CORE, Web API, SignalR, Angular, JavaScript, HTML, CSS, SASS, LESS, Bootstrap
Database	Microsoft SQL Server, SQLLite, Oracle, MongoDB, PostgreSQL, Entity Framework
Mobile Developement	Android (Java, Kotlin)

Experience

ISC   *Shiraz, Iran*
TECHNICAL LEAD& SENIOR SOFTWARE DEVELOPER   *Nov. 2014 - Present*

- Led a team of 3-5 full-time engineers, participated in all phases of the software development lifecycle (SDLC) for the team, established best software practices and mentored junior team members.
- Designed and implemented a coronavirus dashboard using HTML, JavaScript, Ajax, jQuery to offer a real-time window on a global pandemic and featured research publications.
- Designed and implemented a real-time polling system using C#, ASP.Net MVC, Entity Framework, Bootstrap, jQuery, Ajax, SignalR, CSS, SQL Server Whether used for scheduling team meetings, business administration, or gathering opinions for managerial purposes.
- Designed and implemented a crawler using C#, Windows Forms, Telerik, Oracle, Web Services to fetch automatically featured research publications on the free online databases. This decreased inserting information into the company's databases from 1-4 days to 1-4 minutes.
- Designed and implemented a university rankings system using C#, ASP.Net MVC, Entity Framework, Bootstrap, jQuery, Ajax, CSS, SQL Server, Excel, VB to assess university performance on the global stage and to provide a resource for readers to understand the different missions and successes of higher education institutions.
- Designed and implemented a university rankings system using C#, ASP.Net MVC, Entity Framework, Bootstrap, jQuery, Ajax, CSS, SQL Server, Windows Forms, WPF, Android, Java, Excel, VB to assess university performance on the domestic stage and to provide a resource for readers to understand the different missions and successes of higher education institutions.
- Designed and implemented an interest free loan fund system using C#, ASP.Net MVC, Entity Framework, Bootstrap, jQuery, Ajax, CSS, SQL Server on the company that will help clients manage their financial transactions and status.
- Refactored and improved code quality of the ISC data entry system using C#, Windows Forms, Telerik, Oracle, Web Services to make it more maintainable.

Extracurricular Activity

FreeLancer   *Shiraz, Iran*
SOFTWARE DEVELOPER   *Nov. 2010 - Present*

- Designed and implemented a time tracking system using C#, ASP.Net MVC, Entity Framework, Bootstrap, jQuery, Ajax, CSS, SQL Server that lets a company and its affiliated companies track their staff work hours.
- Designed and implemented an online food ordering system using C#, ASP.Net MVC, Entity Framework, Bootstrap, jQuery, Ajax, CSS, SQL Server, Android, Java that lets a company to manage their orders.
- Designed and implemented a one-page web application using C#, ASP.Net MVC, Bootstrap, jQuery, CSS that lets a company to advertise their produts.
- Designed and implemented a "Shoot 'Em Up" style game using C#, Unity, Blender, Adobe Photoshop, Adobe Illustrator allowing player to fight swarms of enemies in the first person. The game comprises 10 challenging stages with 15 types of enemies having variable abilities and powers, which is brought to player in simple, eye-catching graphic.
- Designed and implemented an android application using Android, Java to provide date tools for users
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Education

Shahid Chamran University of Ahvaz   *Iran*
MSC ARTIFICIAL INTELLIGENCE   *Sep. 2008 - Jun. 2011*

Shiraz University   *Iran*
BSC SOFTWARE ENGINEERING   *Sep. 2004 - Sep. 2008*