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| **PERSONAL INFORMATION** | Hesam Kalhor |  |
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|  | Tehran, Iran |
| (+98) 920 322 40 18 |
| Live: hesamkal2009 |
|  | hesamkal2009[@hotmail.com](mailto:FoadAlavi@Gmail.com) |
|  | |  | | --- | | https://www.linkedin.com/in/hesamkal2009/ | | Date of Birth: 03 Dec 1992 – Iranian – Single | |  |
| **Summary** |  | | |
|  | Software Developer with more than six years of experience in learning and creating enterprise web applications, mainly using Microsoft’s .NET ecosystem and tools. Expert-level proficiency with various development tools and frameworks such as .NET, C#, Entity framework, SQL Server, Git, Azure, Azure DevOps, Docker, jQuery, React, and Redux. I also have practical knowledge of SOLID principles, REST pillars, and the Clean Architecture approach. | | |

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| **WORK EXPERIENCE** |  |

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| Sep 2017 – Now | Full Stack Software Developer |
| [LFco](https://lfco.ir/), Tehran, Iran |
| * Maintaining and enhancing a legacy application. * Designing and developing all aspects of a new application to replace the legacy one. * Optimizing and refactoring legacy business logic and laying out caching strategies. * Designed and developed an internal Automation solution for the company I am currently working at, which improved employers’ efficiency and accuracy by 9%, saving 100+ hours yearly. * Designed and developed a fully customized shopping solution, which helped clients buy their home appliances using LFCO company financial support. After implementing and deploying the solution, the selling reports have shown a rise of 26% in the company’s yearly revenue. * Using C#, ASP.NET MVC/Web API, .Net Core, MS SQL Server, EF Database-First and Code-First, LINQ, JavaScript, jQuery, and jQuery AJAX, Animate.js. |
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| Feb 2016 – July 2016 | .Net Web Developer |
| [Favira](http://favira.com/), Tehran, Iran |
| * Developing n-tier monolith applications using Entity Framework DB-First, ADO.NET, and LINQ. * Developing WebAPIs And React.js front-ends using C#, JS, Entity Framework, and Dapper. * Developing User Interfaces using Telerik and DevExpress charts and components. * Using C#, ASP.NET WebForm, SQL Server, EF, LINQ, JQuery, Bootstrap, and TFS 2015. |
| Feb 2015 – Oct 2015 | Web Application Developer |
| Mehtaran-e-Adib, Tehran, Iran |
| * Analysis and testing * Troubleshooting and debugging * Programming web application codes * Programming content and page links * Developing and managing installation programs for websites * Using C#, ASP.NET MVC, SQL Server, EF, JQuery, Bootstrap, ADO.NET. |

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| **EDUCATION AND TRAINING** |  |

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| Sep 2017 – Sep 2021 | Bachelor of Science (BS), Software Engineering |  |
| The Islamic Azad University of Tehran – North Branch (Tehran, Iran)  **Bachelor Thesis Title:** *Predicting Iran’s Stock Market Total Index Progress using Sentimental analysis techniques, Python, and Twitter Dataset.* | |

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| Aug 2016 – Dec 2016 | SQL Server Design & Implementation (60 Hours) |  |
| Sematec, Tehran, Iran   <http://www.sematec-co.com/> | |

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| Sep 2016 – Dec 2016 | Microsoft MCSD Web Pack 2012 (140 Hours) |  |
| Kahkeshan Noor, Tehran, Iran <https://www.kahkeshan.com/> | |
| **PERSONAL SKILLS** |  | |

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| Languages | Persian (Mother-tongue)  English (Advance) (Academic IELTS – Overall Band Score: 7.0) |

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| Professional skills | | **Database Skills**  (6+ years):   * Designing and Implementing relational Databases with Microsoft SQL Server * Performance Tuning   **Back-End Skills**  (6+ years):   * Proficient in C#, with a good knowledge of its ecosystems * Implementing automated testing platforms and unit tests using NUnit or XUnit testing libraries * Proficient in using code versioning tools such as Git and Azure DevOps * Essential knowledge of CI/CD Concepts * Proficient in developing n-tier Application Architecture as well as Clean Architecture * Applicable knowledge of CQS, CQRS, and MediatR concepts * ASP.NET MVC 5.0, ASP.NET Web API 2 * Entity Framework 6 DB-First and Code-First approaches, EF Core Code-First approach, Dapper, ADO.NET * .NET(core) MVC and APIs 3.1, 5.0, 6.0 * Applicable knowledge of Azure and Docker   **Front-End Skills**:   * HTML, HTML 5, CSS, Bootstrap, JavaScript, jQuery (4+ years) * React.js 16+, TypeScript (1+ years)   **Other Development Skills**:   * Essential knowledge of Docker (1+ years) * Decent knowledge of Software Architecture (6+ years) * Having a sound knowledge of Software Design principles (6+ years) * Having the essential understanding of Agile/Scrum (6+ years) * Knowing fundamentals of Microsoft Azure (AZ-900) (1+ years) * Having the necessary knowledge of working with Linux-like operating systems (4+ years) |
| **References** |  | |

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|  | Foad Alavi – Senior Software Developer – Imprima, Netherlands (foadalavi@gmail.com) |