HILAL "SARAH" YALCINER
SENIOR SOFTWARE DEVELOPER

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Summary of Qualifications

- 6+ years of .NET, C# development experience
- 3+ years of full-stack web application development experience
- 1+ year of Node JS, Angular 6 experience
- Front-end experience in Node JS, CSS, HTML, JavaScript, Bootstrap and JQuery
- Deep knowledge in Web Services/REST architecture concepts, JSON
- Proficiency in database concepts such as SQL, AWS, MongoDB and Elastic Search
- Always open to embrace new technologies and programming languages
- Strong work ethics and collaborative team player

Professional Experience

VERISOFT GROUP, Istanbul – Toronto (Remote 12/2018 – 6/2019)   3/2018 to 6/2019
Senior Software Developer

2018 KAD-SIS: Online Banking App for Istanbul Gold Refinery   VERISOFT

Gold is the second most popular asset in Turkey. Therefore, Istanbul Gold Refinery is using the Kad-sis project to turn gold into a modern digital asset. It provides a mobile wallet for users to trade gold with true price in the market. The modules of the project enables a secure and real-time system for users, a simple approval workflow for merchants and best management practices such as fast decision making and fraud detection for Istanbul Gold Rafinery. Website: http://www.kadsis.com/
Technology: Angular 6, C# 7, .NET Core 2.2, MSSQL, Nlog, VS Code

- Developed the back-end (.NET Core 2.2) and the front-end side (Angular 6 - Typescript)
- Mentored junior team members for .NET Core 2 fundamentals and code-based migration in Entity Framework.
- Owned responsibility of GitLab project management flow (CI/CD pipelines for automated testing and publishing)
- Worked with Agile/Scrum environment to ensure project timelines were met.

2018 myGini: Mobile Banking App for Banks and Financial institutions   VERISOFT

myGini is an integrated payment and shopping app that delivers the ultimate "win-win-win" for financial institutions, cardholders, and retailers. By serving as a bridge between MasterCard/Visa networks and financial institutions, myGini offers cardholders a superior shopping experience, while increasing transactional volume for retailers and financial institutions. Its real-time push notifications bring banking and credit card rewards together. Website: https://mygini.com/
Technology: C#, .NET MVC Entity Framework., AWS, Web API (RESTful API), PostgreSQL

- Implemented Web API, REST-based services for both mobile and web services.
- Built complex custom functions in PostgreSQL.

MLPCARE, Istanbul, TURKEY   4/2013 to 3/2018
Software Developer
2018 MLPPatient: Cross-Platform Mobile Application for Patients   MLPCARE

This cross-platform mobile application is for patients to reach their medical profile via their smartphones, track their health data such as reviewing medical history, analyzing test results, creating an appointment and contacting the doctor.

Technology: C#, XAMARIN.Forms, .NET Core MVC Entity Framework. Web API (RESTful API), MSSQL, TFS
   - Implemented Web API, REST-based services.

2016 Reflex: Web Application for Physicians   MLPCARE

The project aims to provide a multipurpose interface for physicians to easily perform daily tasks such as browsing patient medical cards, medical reports, doctor agenda, surgery planning and laboratory requests.
Technology: C#, .NET MVC Entity Framework, MS-SQL, Elastic Search, MongoDB, Web API (RESTful API), Bootstrap, JavaScript, jQuery, Angular4, Ajax, HTML5, CSS3, JSON, TFS Version Control. Before starting this project we had supported with MVC Certificate Program by Microsoft
   - Built and maintained applications with .NET 4x, ASP.NET, MVC, C# and SQL Server 2012/2014
   - Wrote unit/integration test cases and automated test cases with Selenium.
   - Work as an agile team member to improve project outcome.

2014-2015 MLPDoctor: IOS/Android Mobile Application for Physicians   MLPCARE

An iOS application for physicians to easily perform daily tasks such as browsing patient medical cards, reports, agenda, surgery and laboratory requests.
Technology: Objective-C, Web API (RESTful API), XAMARIN, XCode. Before starting this project we had supported with iOS Mobile Application Development Course by Apple Co. Turkey

2013-2014 Overtime Reporting, WinForm Application   MLPCARE

A project for center management to analyze the overtime payments for more than 10.000 nurse employees. Nurses are working in interchanging shift schedules in various types and the project goal is to calculate overtime pay for better management.
Technology: C#, DevExpress, WCF SOAP, ADO.NET Entity Framework (T-SQL), MS-SQL
   - Implemented several WCF Services to exchange medical data with independent laboratories and medical firms.

2013-2014 Hospital Event Notification, WinForm Application   MLPCARE

Event Notification System used to report any unusual occurrence by hospital employees. Collected data is used by physicians and chief of medicine to prevent further occurrences.
Technology: C#, WCF SOAP, ADO.NET Entity Framework (T-SQL), MS-SQL, DevExpress.

   - Developed a remote service control system to monitor 24-hour working software for minimizing downtime in hospitals.

Certificates & Workshops

   2019 | AWSome Day Online, Amazon Web Services
   2017 | Angular 4 Certificate, Microsoft
   2017 | Advanced SQL and Tuning Certificate, Microsoft
   2016 | ASP.NET MVC5 Development Certificate, Microsoft
   2015 | iOS Devices and Development Workshop, Apple
   2014 | Certificate of Attendance 9th International METU Robotics Days, METU University

Education
MS in Engineering, Electrical and Electronics Engineering – Istanbul University, Turkey (2010 – Dropped after courses completed with 3.15 GPA)
BS in Engineering, Computer Engineering Fatih University, Turkey (2005 - 2010)