

Hizir Ozcelik

Software Developer / Full-stack Developer

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HIGHLIGHTS OF QUALIFICATIONS

- A recent graduate from the Computer Systems Technology – Software Development and Network Engineering - Coop Diploma (2 years) program at Sheridan College.
- Strong working experience within the international environment (NATO, Air Force)
- Ability to effectively communicate and collaborate with cross-functional teams demonstrated with school projects.
- Demonstrate a passion for working with teammates collaboratively to solve the problems encountered in the developing process and find innovative solutions
- Familiar with programming methodologies such as Agile and Waterfall, demonstrated with school projects
- Quick and self-learner, easily adapts to the evolving environment, and eager to further my developer knowledge and skills as a full-stack developer.
- Eager to learn a new language and solve challenging problems
- Proficient with Java, Spring-boot and ASP .NET Core framework.
- Excellent time management skills for getting desired results on time
- Meticulous worker; attentive to quality and detail of the product

TECHNICAL SKILLS

- Java, Spring Boot, C, C#, ASP .NET Core, JavaScript, Node.js, Angular, HTML, CSS, Bootstrap, Azure Cloud, Azure DevOps, MySQL, SQL, proficient in coding, testing, debugging, and documentation

EDUCATION

Software Development & Network Engineering Diploma (Co-op) Sep 2020 – Dec 2022
Sheridan College, Oakville ON

- Cumulative GPA 3.90/4.0

General Art and Science - English Language Studies (ESL) May 2019 – Apr 2020
Sheridan College, Oakville ON

Leadership Program in National and International Security Feb – Jul 2006
Joint Air Force Command, Istanbul Turkey

Master's Degree in International Relations, National Security Studies Jul 2002 – 2004
Turkish Air Force College, Istanbul Turkey

Bachelor of Science, Aeronautical Engineering Oct 1990 – Aug 1994
Turkish Air Force Academy, Istanbul Turkey

WORK EXPERIENCE

Co-op Programmer

Sep 2022 – Jan 2023

Town of Oakville, ON, CA

Custom Solutions Development,

- Design, code, test, debug, and implement solutions primarily developed in Visual Studio, ASP.NET core with SharePoint integration
- Work with end users and technical teams to identify and document requirements and use cases
- Design solutions using Lean principles in Service-Oriented and Microservice architectures
- Use client-side web technologies and UX design guidelines to provide effective user-centric application front ends
- Leverage SharePoint workflows to automate business processes
- Assist in the assessment of emerging technologies for inclusion in the solutions development toolset
- Ensure compliance with current industry security guidelines for web-based applications
- Maintain code repositories using Microsoft Azure DevOps
- Document solution and perform knowledge transfer to development team

Cloud Platform Analyst-Intern

Jan 2022 – May 2022

Softchoice, ON, CA

Performed several tasks such as;

- Analyzing software used by the company and finding shortcomings,
- Collected business requirements for an upcoming project by interviewing the client and getting employees' feedback with a survey
- Provide solutions for clients using cloud services within a team

Tester

Jan 2019 – May 2020

uTest, MA, US

Working as a functional tester with some crucial projects, such as,

- UBER driver app – find and report bugs and inconsistencies to the developer team
- McDonald's – test and report the new online order system
- Amazon – test Amazon Fire devices to make a better and more friendly interface and app
- Walmart – test the new online order system and report findings to the developer team to improve it.

Training and Standardization Team Lead

Aug 2013 – Apr 2017

NATO Detachment, Turkey

Concept Development Team Lead

Aug 2010 – Aug 2013

NATO Joint Warfare Centre, Norway

Military Pilot and Staff Officer (in various positions)

Oct 1994 – Aug 2010

Turkish Air Force, Turkey

PROJECTS

Expense Tracker

Oct 2022

- It is a web application created with ASP .NET Core.
- Created for personal development. Keep track of expenses and incomes with login functionality.
- Use MS SQL database to store data.

Word Search Puzzle Generator

Nov 2022

- It is a Java web application created with the Spring-boot framework.
- Using API endpoint to get random words based on user preference.
- The puzzle is created with three difficulty levels based on user input.
- Then, the puzzle and word list display with the solution.
- The project is deployed to Azure cloud services and is available at <https://wordsearchpuzzlewebapp.azurewebsites.net/>
- The JavaScript version is created for kids. Words selected depend on grade selection.
- Text file including puzzle, word list and solution automatically downloaded by the user.
- The project is deployed to Azure cloud services as well and is available at <https://wordsearchpuzzle.z27.web.core.windows.net/index.html>

Word API

Nov 2022

- It is a RESTful web API created with Java Spring-boot framework.
- Provide API endpoint to random words based on user preference.
- Words are stored in the MySQL database.

COVID-19 Canada WebApp with JS

Jul 2022

- I created a responsive web application to report the number of COVID-19 confirmed cases in Canada and provinces since January 2020.
- When the HTML document is loaded, the app requests a web service to get the JSON data from a remote server asynchronously.
- Then, display the selected province's weekly and cumulative confirmed cases and death numbers.
- Also, draw two graphs of weekly confirmed and death cases. Users can change the chart type as a line or bar chart. And display a table of formatted data for every province at the end.
- The project is deployed to Azure cloud services and is available at <https://mycovidwebapp.z27.web.core.windows.net/>

Calendar App with Java – Spring Boot

Sep 2021

- Created an application to keep employee's availabilities for weekly meetings for the Java Enterprise course assignment
- Used Spring boot framework for backend, Bootstrap/CSS, JavaScript for frontend, and integrated with MySQL for a repository.
- Implemented all security measures with user login/logout/register
- Completed with a grade of %100