# **Ozguc Dalga**

### Full Stack Web/Software Developer

+16479153052 | dlgoguchino@gmail.com | GitHub: ozgucdlg | Portfolio: Ozguc Dalga | Toronto, ON

# Professional Summary -

As a passionate Full Stack Developer with four years of experience, I specialize in creating efficient and scalable applications using modern technologies. My technical expertise spans both frontend and backend development, including HTML, CSS, JavaScript (Angular, React), Java, C#, Node.js, Spring Boot, .NET Framework, and microservices architecture. I enjoy solving complex problems, optimizing systems, and ensuring seamless user experiences. In addition to my technical abilities, I thrive in collaborative environments, continuously seek learning opportunities, and excel in clear communication, adaptability, and teamwork to deliver high-quality projects.

### Skills

Languages: Java, SQL, JavaScript, C#

IDEs: IntelliJ IDEA, Eclipse, Visual Studio VSCode

**Testing Frameworks:** JUnit, Mockito **Cloud Platforms:** Microsoft Azure, AWS

Frontend Technologies: HTML, CSS, Bootstrap, Tailwind

Version Control: Git, GitHub
Build Tools: Maven, NPM

**Databases**: SQL, MySQL, PostgreSQL, MongoDB **Development Methodologies**: Agile, Waterfall **Soft Skills:** Adoptability, Problem-Solving

## Work History

# Full Stack Web Developer, 06/2023 to Current

YY APPLICATIONS INC, remote

**Toronto** 

- Working on the generation of reporting for the former automation projects using MySQL database and promotion the updates to LIVE environment.
- Reduced post-launch incidents by 30% through rigorous unit and integration testing, improving system stability and reliability.
- Implemented **SEO strategies** that improved organic traffic by 25%, enhancing companies' visibility in search engine results.
- Designed and developed **responsive websites (Bootstrap)** for small business, resulting in a 30% improvement in user engagement and a 20% increase in online sales.
- Conducted **website maintenance and updates**, ensuring compliance with current web standards, which led to a 25% improvement in **SEO performance** and a 15% increase in site accessibility scores.

#### **Backend Developer,** 11/2022 to 04/2022

FGC HEALTH, remote Alberta

- Developed and optimized RESTful APIs for payment systems, contributing to a 15% reduction in transaction processing time.
- Optimized SQL queries and integrated JDBC, increasing workflow efficiency by 30%
- Adopted different version control workflows in SVN
- Determined **technical requirements** for new product features and functionalities and estimate the amount of work involved in delivering **project** phases for Health Clinics and many Branches.
- Created SQL Queries to validate database updates to Front-End changes for pharmacies and Drug Marts.
- Improved collaboration within cross-functional teams by actively participating in Agile ceremonies, resulting in a 30% reduction in project turnaround time.

Full Stack Developer Apprentice, 10/2021 to 07/2022

Jarvis Consulting Group, remote

**Toronto** 

- Collaborated with **cross-functional** teams to build and maintain **microservices-based architecture** for scalable credit transaction card systems, achieving 99.9% uptime
- Worked on CRUD applications based on creating **SQL Queries** and integrated **JAVA MAVEN** projects.
- Built and maintained Angular applications, improving code efficiency by 20% using TypeScript and observable for real-time updates.
- Managed CRUD operations and integrated RESTful APIs, facilitating seamless data flow between front-end and backend systems, which enhanced application performance and scalability, achieving a 40% increase in user satisfaction ratings
- Utilized Docker and Kubernetes for microservice deployment, enhancing scalability and reducing deployment time by 30%
- Participated in Sprint Planning meetings, Grooming, Daily stand-up, Demo, and Retro meetings.

# Projects —

## Core Java Console Project, AdventureGame, 2021

• That project aims that is going to show up object-orientated approach and how to implement the main principles such as encapsulation, abstraction, inheritance, and polymorphism.

### Hotel Reservation Management System, Python-and-Flask, 2025

• A comprehensive web application for managing hotel reservations, rooms, and customers.

### History Agenda, MERN Stack History Agenda, 2023

- Completely overhauled an outstanding platform to improve user experience, mobile responsiveness, and conversion rates using HTML5, CSS3, JavaScript, React.js, Node.js, MongoDB
- Optimized site performance, reducing page load times by 60% and improving SEO rankings.

### WeatherWiseApp, Application, 2024

• A modern and user-friendly weather application built with JavaFX that provides real-time weather information for cities worldwide.

### E-Commerce Website Backend, Microservices, 2025

 This project implements a microservices-based architecture using Spring Boot and various Spring Cloud components. The system consists of multiple services that work together to provide a complete e-commerce solution.

Certifications		
Cloud Governance Concepts	- Microsoft, October 2024	credential
Git Essentials Training	LinkedIn, November 2024	credential
Microsoft Copilot (Prompt Writing)	· LinkedIn, February 2025	credential
Learning Kubernetes - PMI Agile Certified Practitioner (PMI-ACP)   •	LinkedIn, March 2025   LinkedIn, March 2025	<u>credential</u> <u>credential</u>

**Education:** Lambton College | Computer Software & Database Management | 01/2020-09/2021

Karabuk University | Engineering Faculty (Mechanical Engineering) | 09/2011-06/2016

Languages: English, Turkish

**Interests**: Coding, Running, Triathlon