# **Ozguc Dalga**

#### Full Stack Web/Software Developer

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# 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.

#### Movie Application, 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

#### Fintech Assurance, BankApp, 2024

• Created a REST API for a straightforward Banking application, involving Spring Boot, Spring Data JPA (Hibernate) and PostgreSQL Database, Angular, TypeScript Linux, Docker.

#### N-tier Application, Library Service, 2025

• Created library service to show the essential points of Jason Web Token with Spring framework. The Project has **n-tier** implementation. Config layer was built to handle **authorization and authentication** steps.

Certifications		
Cloud Governance Concepts -	Microsoft, October 2024	<u>credential</u>
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	credential credential

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