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## **Professional Skills**

.NET (Object Oriented Programming) .NET MVC, Microservices Microsoft SQL

Java (Object Oriented Programming) Web API's, Rest API's Azure Cloud

Background Jobs, RabbitMQ Docker MinIO

# **Work Experience**

## .NET Software Developer - SPINP Agency

2023-Present

- Contributed to the integration of third-party APIs (MF Health, Arztekasse, CRIF) to
  enhance app functionality and patient satisfaction in Switzerland, where the software
  was designed to meet the unique needs of the Swiss market.
- Used MSSQL and MinIO to store issues and data for RoaaDent dental software's incoming service requests.
- Implemented RooaDent Dental Software's notification system by integrating advanced background job processing and RabbitMQ, enhancing efficiency and user experience.
- Managed a complex bug fix by implementing encryption and decryption techniques to safeguard sensitive information.
- Participated in integration of Swiss QR Bill, a custom QR Bill based on Swiss Payment Standards
- Assisted in deployment process using Azure Portal and IIS
- Tested software for bugs and operating speed, fixing bugs and documenting processes

## **Education**

CedX 2020

Certified in "Web Development" course

CS50x 2022

Certified in "Introduction to Computer Science" Harward's course

UBT University 2020-2023

Bachelor's Degree in Computer Science and Engineering

# **Personal Projects**

**Troja Restaurant -** Cross-platform web application built with .NET MVC that enables users to purchase food, make online reservations, and process payments securely through Stripe. The admin section allows efficient management of users and payments.

**TrustGuard -** Cross-platform web app with .NET and React, enabling easy purchase of diverse insurance policies with secure Stripe payments and comprehensive admin management.

**Sales Management System -** .NET and React JS app for efficient sales management, including product, sales, and invoice management with real-time information.