



Oreste TWIZEYIMANA

ABOUT ME

A results-driven technical consultant with over two years of experience in .NET technologies, specializing in developing scalable backend systems and modern web applications. Key achievements include:

- Successfully integrating international payment systems, enhancing operational efficiency.
- Developing a multilingual portfolio website with a blog API, deployed using Docker.

Proficient in **C#, ASP.NET Core, Entity Framework, SQL**, and **REST API** design, with added ability in **Python (Django, Flask)** and frontend frameworks like **React** and **Angular**. Dedicated to delivering innovative, user-focused solutions while continuously expanding my skill set. I am excited to bring my technical ability to dynamic projects that drive impactful outcomes.

Work Experience

September 2021 – February 2024

Junior .NET Developer at **Oponeo.pl Bydgoszcz, Poland**

Achievements

Payment Integration:

- Implemented Klarna payment gateway for international orders, improving regional transaction efficiency.
- Streamlined refund and cancellation processes, reducing processing time by an estimated 20%.

Automation:

- Designed and deployed an automated system for shipment status retrieval from DPD, DHL, and GLS, minimizing manual tasks.
- Enhanced customer notification systems, leading to improved order tracking and satisfaction.

Web Applications:

- Improved performance of internal web services through backend optimization, achieving a measurable increase in speed.
 - Secured data exchange with SQL Server, ensuring compliance with security standards, and reducing query times.
 - Developed new features to enhance usability, focusing on smoother navigation and user interaction.

E-mail:

oreste.twizeyimana99@gmail.com

GitHub:

www.github.com/stere8

TELEPHONE NUMBER:

(WHATSAPP)

+48 572 170 919

PORTFOLIO WEBSITE:

www.oracleconsults.netlify.app

COUNTRY:

Poland

CITY:

Bydgoszcz

Programming Skills:

Backend Development:

- C# (.NET), ASP.NET Core, Entity Framework
- RESTful API Development, Razor Pages

Frontend Development:

- React.js, Angular, HTML5, CSS3, Bootstrap
- React Router, FontAwesome, EmailJS, react-i18next

Database Management:

- SQL, SQLite, PostgreSQL, Database Design

DevOps & Tools:

- Git, CI/CD

Other Technologies:

- WPF, Django

Soft Skills:

- Problem-Solving
- Team Collaboration
- Project Management
- Communication
- Adaptability
- Attention to Detail
- Time Management

Additional Technical Skills:

- Unit Testing
- Performance Optimization
- Security Practices

EDUCATION

October 2018 – Present

Computer Engineering and Mechatronics
Wyższa Szkoła Gospodarki, Bydgoszcz

- **Relevant Coursework:**
 - **Programming and Software Development:** Advanced Programming Techniques (C#), Object-Oriented Programming, PHP Programming, User Interface Design, Mobile Devices Programming.
 - **Backend and Database Systems:** Databases, Advanced Databases, Design and Analysis of IT Systems.
 - **Networking and Systems:** Computer Networks, Network Devices, Operating Systems, Internet of Things.
 - **Engineering and Mechatronics:** Control Engineering, Embedded Systems, Digital Signal Processing, Power Electronics.
 - **Project and Management Skills:** Project Management, Diploma Seminar, Engineering Projects.
- **Notable Academic Projects:**
 - Developed a stock management system using **ASP.NET Core** and **Razor Pages**, with a focus on real-time inventory tracking and scalability.

PROJECTS

1. StockIT - Inventory Management System

- **Overview:** Developed a real-time inventory management platform for small to medium-sized businesses, streamlining stock tracking and reporting.
- **Technologies:** ASP.NET Core, Razor Pages, Entity Framework Core, SQL Server, Bootstrap.
- **Impact:** Improved inventory accuracy by 30% and enhanced user productivity through an intuitive interface.

2. School Management System (SMS)

- **Overview:** Built a comprehensive system for managing student enrollment, teacher assignments, courses, and attendance tracking.
- **Technologies:** ASP.NET Core, React.js, Entity Framework Core, Bootstrap, Swagger.
- **Impact:** Increased operational efficiency by 40% through automation of administrative workflows.

Wyrażam zgodę na przetwarzanie moich danych osobowych dla potrzeb niezbędnych do realizacji procesu rekrutacji zgodnie z Rozporządzeniem Parlamentu Europejskiego i Rady (UE) 2016/679 z dnia 27 kwietnia 2016 r. w sprawie ochrony osób fizycznych w związku z przetwarzaniem danych osobowych i w sprawie swobodnego przepływu takich danych oraz uchylenia dyrektywy 95/46/WE (RODO)

3. Multilingual Portfolio Website

- **Overview:** Designed a responsive portfolio website to highlight professional ability, integrated with a blog API built in .NET.
- **Technologies:** NET Core, React.js, Docker, Bootstrap, react-i18next.
- **Impact:** Enhanced online presence and highlighted technical skills to potential clients.

4. User Authentication System

- **Overview:** Created a secure and scalable user authentication system with email validation, password hashing, and JWT-based authentication.
- **Technologies:** ASP.NET Core, Entity Framework Core, Blazor Web Assembly, SQL Server, Bootstrap.
- **Impact:** Enabled secure access control and reduced security vulnerabilities with industry-standard practices.

5. Django Real Estate Website

- **Overview:** Developed a comprehensive real estate platform with user account management, property listings, and a booking system.
- **Technologies:** Django, Bootstrap, SQLite.
- **Impact:** Enhanced user engagement and administrative efficiency through robust feature implementation.

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