

TOMASZ KACZMAREK

JUNIOR SOFTWARE DEVELOPER

Date of birth: 13/12/1998

Nationality: Polish

Address: Sutton-in-Ashfield, United Kingdom

Phone number: +44 7535 623284

Email address: tomasz.m.kaczmarek@gmail.com

Portfolio: <https://tkaczmarek.dev>

PROFESSIONAL SUMMARY

Junior Software Developer and **Software Engineering student** pursuing a Bachelor's degree in Software Engineering, focused on **business app development**. Proficient in **C#** and **.NET**, with experience in **SQL** and **PHP** and a solid understanding of **networking fundamentals** and **computer architecture**. I am focused on writing clean, scalable code, object-oriented design, and modern software design patterns, with practical experience in building desktop application using **WPF** and **MVVM**. Feel free to explore my **portfolio** for more.

WORK EXPERIENCE

11/2025 - present

C# / .NET Developer Intern Centre for Research and Programming (CBiP)

- Developed and refactored C#/.NET backend components and desktop applications.
- Worked with Git-based workflows and Agile/Scrum processes (sprint planning, stand-ups, retrospectives).
- Reviewed and improved code to enhance maintainability and performance.
- Collaborated with project managers, supervisors, and cross-functional team members to clarify requirements and deliver project tasks.
- Tested REST APIs using Swagger and analysed logs to diagnose issues.
- Supported server environment configuration and deployment processes.
- Produced technical documentation and performed technology research for project decisions.

12/2018 - present

Warehouse Operative Alloga UK

- Multi-department warehouse operations (Picking, Goods In, Loading), supporting inbound and outbound logistics processes.
- Loading Controller cover – coordinating yard movements, communicating instructions to drivers, and liaising with supervisors and managers.
- Documentation and reporting using Microsoft Excel and warehouse software systems, ensuring accurate operational records.

EDUCATION

10/2023 - present
Nowy Sacz, Poland

Software Engineering | Bachelor of Engineering (BEng) Wyższa Szkoła Biznesu - National Louis University

- Professional degree providing a strong foundation in software engineering and modern application development.
- Covered programming, databases, software architecture, and full-cycle application development.
- Emphasis on teamwork, Agile methodologies and practical software projects.

10/2023 - present
Nowy Sacz, Poland

Polish A-level Equivalent (General Secondary Education)

- Advanced-level subjects: Mathematics and English.

SKILLS

- **Programming Languages & Technologies** - C# | C++ | Java | JavaScript | TypeScript | PHP | SQL | XAML | HTML | CSS
- **Frameworks & Libraries** - .NET | WPF | Entity Framework | React.js | Next.js | Node.js | Tailwind CSS | Swing
- **Software Architecture & Methodologies** - MVVM | UML | Client-Server Architecture | Agile | Scrum | Clean Code Principles | Object-Oriented Programming (OOP)
- **Networking & Systems** - Computer Networking Fundamentals | Network Topology | Static & Dynamic IP Addressing | DNS | Cisco Packet Tracer | Windows OS | Virtual Machines (Oracle VirtualBox)
- **Electronics & Simulation** - Circuit Simulation | Multisim
- **Front-End & Design** - UI/UX | Responsive Web Design | Design Principles (Color Theory, Typography) | Human-Computer Interaction (HCI) | Figma | Adobe Illustrator | Adobe Photoshop
- **Version Control & Development Tools** - Git | GitHub | Visual Studio | Visual Studio Code | Debugging & Testing | SSMS | Browser DevTools
- **Productivity Tools** - Microsoft Office | Google Workspace
- **Soft Skills** - Communication | Problem-solving | Teamwork | Adaptability | Time management | Attention to detail

PROJECTS

Virtual University API

- Backend development in **C#** and **.NET**, contributing to **API** and server infrastructure
- Collaboration with frontend team to implement authentication and platform functionality
- Participation in **Agile** development and cross-team feature integration

BizCon - Business Management System (WPF)

- Built with **WPF** using **C#** and **MVVM** pattern
- **SQL** Server integration for persistent data storage
- Multi-module business logic simulation
- Separation of **UI** and business logic layers
- Demonstrates structured enterprise-style architecture

ZarMag Employee Portal

- Employee, role and business data management
- **SQL** database integration with structured data handling
- Built with **PHP**, **JavaScript**, **HTML** and **CSS**

Java 2D RPG Game

- Implemented using **Java** with **OOP** principles
- Graphical User Interface built with **Java Swing**
- **Client-server** communication to simulate multiplayer interaction

More projects available on my portfolio: <https://tkaczmarek.dev>

COURSES

- **Development of the digital worker** - Wyższa Szkoła Biznesu - National Louis University
- **C++ for Programmers** - Codecademy
- **Analyze Data with SQL** - Codecademy