

I am a dedicated senior software engineer with a unique set of technical and management skills. As a technical leader, I have the ability to gather and understand business requirements, translate them into a solution design and oversee the technical direction of a project. In my project management capacity, I am used to dividing the development work into sensible, deliverable chunks, writing tech-friendly tickets, delegating them to the team (including myself) and keeping stakeholders up to date. From process management point of view, I keep an eye on development processes focusing on efficiency and simplicity, contributing with some improvement ideas where needed. I also have experience in line management and recruitment.

Skills

Technical skills:

- OO Languages – C#, Java, Delphi, Visual Basic
- Scripting languages – Javascript, Bash, Powershell
- Databases – MS SQL Server, Couchbase, MySQL
- Frameworks – .NET Core, .NET Framework, MVC, Web API, React+Redux, WCF
- Testing – NUnit, Postman, SoapUI, Jest, Cypress
- Other – Git, SVN, JIRA, TeamCity, Octopus Deploy, GoCD, Docker, Kubernetes, Helm, Azure, AWS

Soft skills:

Motivated, self-driven, great communication skills, comfortable with intercultural team work, project and process management skills, ability to work against tight deadlines, line management, recruitment

Languages:

- Polish – native
- English – fluent
- German – business proficient
- Spanish – business proficient

Work Experience

11.2018 – onwards: Senior Software Engineer at Ieso, Cambridge, England

Technical leadership, solution design, implementing infrastructural and process improvements, development. Main projects:

- Financial eligibility and registration flow,
- Admin portal

Technologies used: C#, ASP.NET Core, React + Redux, Jest, Cypress, SQL Server, Docker, Kubernetes, GoCD, Helm, Azure

09.2016 – 10.2018: Principal Engineer at Bango, Cambridge, England

Main duties: solution design, improving code quality across the team, managing and improving sprint delivery process (Scrum), development. Other duties: release management (TeamCity + Octopus Deploy) and business critical issues investigation (including production environment), line management. Main projects:

- Financial reconciliation and remittance system,
- Bango International Proxy service

Technologies used: C#, ASP.NET Web API, WCF, React + Redux, SQL Server, Couchbase Server

Trainings completed: Creating Software Architectures, Docker

02.2015 – 09.2016: Systems Developer at Bango, Cambridge, England

Designing, developing and maintaining systems behind the world's leading mobile payments platform used by Amazon, Google, Microsoft and many more. Main projects:

- Bango API - REST service for app stores to integrate with,
- Identification engine - functionality performing app store's user identification,
- NoSQL transaction layer - library exposing functionality to perform atomic transactions in non-transactional NoSQL environment (Couchbase)

Technologies used: C#, MVC, Web API, SQL Server, Couchbase Server

Trainings completed: Web App Security, MVC, Asynchronous Programming in C# 5

09.2014 – 02.2015: IT Graduate Trainee at Cambridge Assessment, University of Cambridge, England

Training covering a variety of areas within IT field, including Business Analysis team, SAP team and Enterprise Application Integrations team (main placement).

Technologies used: Biztalk, SQL Server, C#, XSD, XSLT.

Trainings completed: Biztalk 2013, Powerful Presentations, Effective Teamwork, Negotiation Skills.

02.2013 – 08.2014: Software Developer at Informica, Grodzisk Mazowiecki, Poland

Design and development of multi-threaded, database-oriented applications for bus carrier companies.

Technologies used: Delphi, SQL Server, JavaScript, IIS, Google Maps API.

Successfully completed Querying Microsoft SQL Server 2012 course, MCP certificate (11.2013)

10.2012 – 11.2012: Intern at Ultra Computing, Skopje, Macedonia

Developing a web application to perform basic CRUD operations on data.

Technologies used: Java, JSP, Hibernate, MySQL.

07.2012 – 09.2012: Intern at Effective Soft, Minsk, Belarus

Developing a photo editing tool, designing a website.

Technologies used: HTML, CSS, JavaScript, VB.

Education

02.2011 – 01.2013: AGH University of Science and Technology, Krakow, Poland

Master's degree in Geoinformatics

09.2007 – 02.2011: AGH University of Science and Technology, Krakow, Poland

Engineer's degree in Geodesy and Cartography

Personal achievements

2006 – 2010: Summer job as a cycling trips tour leader. Job involved leading international groups, performing organisational tasks and providing cultural background in German, English and Spanish.

1994 – 2005: Music education. As a drummer I performed live many times with bands, which contributed greatly to my self-confidence. I still pursue drumming as a hobby.

Interests

Music, outdoor sports (cycling, snowboarding, scuba diving), movies

Personal details

Full name:	Michał Ciesielski
Address:	Cambridge, England
Phone number:	+44 7761 363301
E-mail:	michal.a.ciesielski@gmail.com