MATEUSZ KERBAUM

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EXPERIENCE

The iCentric Agency, United Kingdom

April 2016 - present

Full Stack .NET Developer, full time, onsite

- Involved in all phases of the software development lifecycle, working closely with designers and project managers to translate business requirements and static design mockups into working technical solutions, ensuring that tiny deadlines are met

- Developing, deploying and maintaining cloud-hosted, web-delivered applications and internal systems for large organisations such as the United Nations, Newcastle Airport or Mott MacDonald

- Developing ASP.NET MVC applications using best practices, such as SOLID principles, in order to write code which is clean, maintainable and understandable to myself and the rest of the team

- Refactoring and migrating existing applications to cloud architecture

- Writing automatic database migrations to create objects such as tables, foreign keys and indexes

- Writing modern, responsive and modular user interfaces using latest front end technologies

C#, ASP.NET MVC, Azure, SOLID, iCentric CMS, SQL Server (Entity Framework 6, FluentMigrator), Redis, semantic HTML5, CSS3 (LESS), JavaScript (ES6, TypeScript, JQuery)

LastLevel, Poland

May 2015 - December 2015

Junior Full Stack .NET Developer, full time, onsite and remote

- Developing one of the biggest advertisement monitoring system in Poland

- Full stack development of data processing and analysing system

- Maintaining and optimizing large databases (big data)

- Processing data and using it to create user interfaces in order to show the results of marketing effectiveness for customers

C#, ASP.NET MVC and WebAPI, SQL Server (Entity Framework 6), HTML5, CSS3, Bootstrap, JavaScript (JQuery), Agile (Scrum)

| **OLMAN,** | **DevOps Engineer, 3-month internship, onsite** |
| **Poland** | |

- Setting up, configuring and optimizing the infrastructure of web servers
- Optimizing and maintaining relational databases
- Reading and analysing daily logs to provide fast and secure hosting solutions for customers

June 2014 - September 2014

nginx, MySQL, load balancing

EDUCATION

University of Warmia and Mazury, Poland

September 2012 – February 2016

Bachelor of Computer Science

Speciality: Data Processing Systems Engineering, grade: 4.5/5

Thesis subject: Vehicle measuring the concentration of poisonous gases

This project has been submitted to Intellectual Property Office of the Republic of Poland and is currently awaiting approval.

Upper Secondary School Complex No. 1, Poland

September 2008 – May 2012

National Advanced Technician Diploma in Computer Science

Speciality: Database Management Systems, awarded with distinction

Technical Upper Secondary School (comparable to FE College)

SKILLS

Backend	C#, ASP.NET (MVC, WebAPI), .NET Core, Cloud (Microsoft Azure), Elasticsearch
Frontend	JavaScript (ES6, TypeScript, JQuery), Angular, semantic HTML5, CSS3 (LESS, Bootstrap, BEM, transitions, animations)
Databases	SQL Server, Entity Framework, MySQL, MongoDB, Redis
Other	SOLID principles, Test-driven development, Domain-driven design, Microservices, CQRS, REST, CMS, TFS, SVN, web and database linux server administration (nginx, MySQL)
Languages	Polish - native, English - fluent

OTHER

Courses / Certificates	NVIDIA CUDA GPU programming, PADI Introduction Scuba Diving licence
Hobbies	Barclays Premier League fan, Diving, Robotics