

Łukasz Olender | CV

ul. ks. Czempieła 21/6, 41-506 Chorzów, Poland

☎ +48 509 524 115 • ✉ lukiasz@gmail.com • 🌐 github.com/lukiasz

I'm an .NET programmer with a master's degree. Passionate about every aspect of programming, with strong technical and business analysis skills. Being easy-going and motivated by achievements person, makes me constantly look for new opportunities – both in programming world and other parts of life. I like problem solving, functional programming, system architecture and playing the clarinet.

Career

- **AC Project GmbH** **AC Project System**
C# Lead Programmer *February 2016–Now*

I'm developing a new distributed hotel management software. As a one of group of people who were in the company from the beginning, I'm involved in almost every aspect of project, including:

 - developing microservices-oriented architecture from scratch as a member of core team,
 - analyzing business needs, designing and developing business functionalities as a leader of team of four,
 - doing technical interviews with new developers coming into a company.

Keywords: C#, .NET Core, Domain Driven Design, Elastic Search, PostgreSQL, Microservices, CQRS, Web API.
- **LGBS Polska Sp. z o.o.** **RezNext: Real-Time Hotel Distribution Management**
Technical Consultant, C# Programmer *April 2015–February 2016*

I was designing and partially developing new architecture of distributed hotel management software as a technical consultant working for a Reznext Global Solutions Pvt Ltd. Headquarters of Reznext are located in Bangalore, India and most of my work I was doing remotely. Technology stack: C#, .NET, Windows Azure, SQL Server. Things accomplished:

 - designed efficient and reliable architecture solutions for main bottlenecks in existing system,
 - implemented some of critical components of this architecture,
 - taught other programmers about event-driven architecture; did a lot of code reviews.
- **waytomaster.com** **Way To Master: Language Learning Platform**
Founder, Lead Programmer *June 2014–Jan 2016*

This was after-hours project that was a part of bachelor's degree thesis. It makes easies to learn English through subtitles for movies. I've made it with two friends. Few months after graduation, we published working application on a web gaining over 3000 unique registrations. Project also was on the front page of wykop.pl site (similar to reddit.com in Poland). Technology stack: C#, .NET, Asp.NET MVC, Antlr4, PostgreSQL. During the time of development, I:

 - managed a team of three people (including myself),
 - created architecture of whole system (sort of Domain Driven Design),
 - implemented efficient parsers and compilers for subtitles (this part is on my Github account),
 - implemented prototype of desktop application (C++/Qt/QML, available for download),
 - configured Continuous Integration environment (Jenkins, MSBuild, MSDeploy),
 - created few views (AngularJS) and related backend code (ASP.NET MVC).

Currently, project is unmaintained; some parts are available on my github account, other are also available for reviewing but not publicly available.

- LGBS Polska Sp. z o.o.**

○ *C# Programmer*

I was a member of a team responsible for creating internal web applications for automation of HR processes within company. Technology stack: Asp.NET MVC, KnockoutJS, C#, Sql Server. I was doing full stack development including:

 - modelling and implementing business logic (Domain Driven Design),
 - squashing a lot of bugs and optimizing parts of the system,
 - talking to end users of system and planning next tasks.

Internal HR Applications

September 2013–April 2015
- LGBS Polska Sp. z o.o.**

○ *C# Programmer*

At the beginning of my professional career, I was working on a different small projects. My activities mostly consisted of fixing bugs and implementing components for existing systems on my own. From September 2012 to September 2013 I was developing ArcGIS-based desktop solution. Starting from April 2013, I regularly conduct technical interviews with new people who want to join company. In 2014, I was also doing internal technical trainings for new developers.

January 2012–September 2013

Education

- Master of Computer Science**

○ *Silesian University of Technology*

2013–2016
- Bachelor of Computer Science**

○ *Silesian University of Technology*

2009–2013

Selected skills

- **Very strong:** C#, .NET, ASP.NET, Entity Framework, Domain Driven Design, Object Oriented Programming, application design.
- **Strong:** Linux, Windows, JavaScript, agile methodologies in practice (I've experienced pros and cons of them).
- **Familiar:** Haskell, C, SQL, UX Design, Elastic Search, drawing diagrams, solving constraint satisfaction problems with heuristics, functional programming.

Interests and extra-curricular activity

- I play on a clarinet in folk band (Zespół Pieśni i Tańca Chorzów) and two orchestras (Chorzowska Orkiestra Miejska and Chorzowska Orkiestra Kameralna Per Tutti). I'm an instrumentalist, I graduated from Grzegorz Fitelberg's High Music School in Chorzów. Besides that, I really enjoy playing software synthesizers and piano.
- I like to write - during high school I've cooperated with Linux+ and Twoja Muza magazines creating over a dozen publications on variety of topics (in polish, available on demand on a paper). In my current project I write about most common things and maintain that documentation on a daily basis.
- I like doing MOOC's. The first one was *Introduction to Artificial Intelligence, University of Stanford* in 2011 and since then I did a lot of different courses. Some of them are related to my professional career (like *Software Security, University of Maryland* or *Data Analysis, John Hopkins University*), some other are just food for thought (like *Introduction To Astronomy, Duke University*). It's amazing that today anyone with computer and connection to the Internet can learn from top quality materials virtually at no cost.