108 Jedburgh Road
London, United Kingdom
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M a n t a s   M a r c i n k u s
.NET developer (front & back)
Full-stack developer

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Employment

Software developer, Team lead, Scrum master	Tieto Lithuania	Fall 2013 - Fall 2016

- Became Scrum master of 5 developers in Fall 2014.
- Became Team lead of 6 developers in the start of 2016.
- Developed multiple custom eCommerce websites. Fully automated from purchase to billing. Integrations with third parties (equipment vendors; self-service; Microsoft Dynamics CRM; Arbor BP).
- Developed internal service management and ordering console. Integrated with AppDirect/Kaspersky/FSecure and Microsoft Dynamics CRM.
- Fully developed and architecturally design scalable employee's questionnaire system that was used on-site and later used in Vilnius airport.

Lab assistant	Vilnius university, Institute of Biotechnology	Spring 2011 - Fall 2013

- Implemented software which analyses protein model quality using structural alphabet and compared the evaluation results with other tools that were used that year and it was (15-20%) more strict and more time efficient (10-15%) in calculations.
- Designed and implemented Web console for specific protein models analysis with customised parameters.

Education

Vilnius, Lithuania	Vilnius University	Fall 2010 - Spring 2014

- Bachelor's degree (B.S.) in Bioinformatics as primary track, May 2014
- Bachelor's degree (B.S.) in Molecular biology as a secondary track, May 2014
- Undergraduate Coursework: Databases, Algorithms, Objective programming, Programming languages, Comp. Architecture, System engineering, Calculus II, Bioinformatics, Statistics, Physics, Graph theory, Logics, Data analysis

Technical experience

Projects

- **Custom ASP.Net eCommerce websites** (2013-2016). Online shop of various equipment (Electronics) for B2C/B2B with custom CMS. Custom ASP.NET areas management (One instance, multiple e-shops). Integrated with third parties, Microsoft's Dynamics CRM and billing (Arbor BP). ASP.NET 6, C#6, SQL, XML, EF6, WCF, IIS7, Windows services, REST, AngularJS, HTML, CSS, SASS, JS, JQuery
- **Universal Service Management console** (2013-2016). Internal customer service management console. Integration with AppDirect, Kaspersky, FSecure. C#6, ASP.NET 6, EF6, Workflow foundation (MS), WCF, IIS7, REST, HTML, CSS, JS, JQuery
- **Mood Detector** (2016). A tool to analyse Employee's well-being by asking question using tablets. Developed administration console and backend to save and analyse answers provided hosted on Azure. C#6, ASP.NET Core, EF7, .NET Core, Azure services, WCF, REST, HTML, AngularJS, SASS, JS, JQuery, Typescript

Additional experience and certificates

Mentoring

- Month with IT (Every August from 2014-2016). Mentor/Scrum master of .NET track. Training University/College students how Software development projects work in real life by developing software (.NET web applications).
- TechCity Vilnius (Spring 2015 - Fall 2015). Volunteer/Mentor in the work of association which has the purpose to: Engage school children to study Computer Sciences/IT; Engage IT professionals to share knowledge in Lithuania.

Certificates

- **MS: Programming in C#** (March 2015).
- **MCPS: Microsoft Certified Professional** (March 2015).
- **MS: Programming in HTML5 with Javascript and CSS3** (April 2015).
- **ICAgile Certified Professional** (June 2015).

Languages & Tools

- Languages: C#6 (Advanced), SQL (MSSQL) (Intermediate), JavaScript (Intermediate), HTML (Intermediate), CSS (SASS) (Intermediate)
- Frameworks: .Net Framework (4.6; Core), ASP.NET (6; Core), Entity Framework (6;7), WCF, JQuery, AngularJS, Typescript
- Tools: Visual Studio, Microsoft SQL Server, IIS7