

# Maksym L.

## Senior Backend / ML developer

### SUMMARY

A seasoned software engineer and backend developer with over a decade of experience in the IT industry, specializing in complex backend systems, machine learning, and team leadership. Strong foundation in computer science with an MSc and a PhD in Applied Informatics and Machine Learning from Uzhgorod National University. Proficient in a breadth of technologies including Java, iOS, Android, JavaScript, PHP, Node.js, and Python. Demonstrated ability to spearhead development projects and manage teams, adopting Scrum methodologies and streamlining SDLC processes. Significant expertise in creating robust solutions using Node.js, PostgreSQL, and various cloud services. A proven track record in delivering scalable, high-quality applications for diverse industries, including finance, healthcare, e-commerce, and construction.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Java (12 yr.), Microsoft Azure API (5 yr.), Scrum, Node.js (3 yr.), Python (3 yr.)
<b>Programming Languages</b>	C, Java (12 yr.), PHP, Python (3 yr.), TypeScript
<b>.NET Platform</b>	ADO.NET, ASP.NET MVC, ASP.NET Web API
<b>UI Frameworks, Libraries, and Browsers</b>	Ajax, Ant Design, jQuery
<b>Android Libraries and Tools</b>	Android APIs
<b>AI &amp; Machine Learning</b>	AWS ML (Amazon Machine learning services)
<b>JavaScript Frameworks</b>	jQuery, NestJS, Node.js (3 yr.)
<b>JavaScript Libraries and Tools</b>	React Native
<b>Databases &amp; Management Systems / ORM</b>	Microsoft SQL Server, MongoDB, MySQL, PostgreSQL
<b>Cloud Platforms, Services &amp; Computing</b>	Heroku

<b>Amazon Web Services</b>	AWS Aurora, AWS EC2, AWS Lambda, AWS ML (Amazon Machine learning services), AWS S3, AWS SAM, AWS SNS, AWS SQS
<b>Azure Cloud Services</b>	Microsoft Azure API (5 yr.)
<b>SDK / API and Integrations</b>	Android APIs, ASP.NET Web API, Microsoft Azure API (5 yr.)
<b>Version Control</b>	Assembla, Git, SVN
<b>Collaboration, Task &amp; Issue Tracking</b>	Atlassian Trello, Jira
<b>Platforms</b>	CMS
<b>Methodologies, Paradigms and Patterns</b>	Kanban, Scrum
<b>QA, Test Automation, Security</b>	NUnit
<b>Other Technical Skills</b>	GrapesJS, Pivotal tracker, RallyDev

## WORK EXPERIENCE

### ASP.NET Developer, JustAnswer

**Duration:** March 2011 - February 2014

**Summary:**

- An ASP
- NET-driven website to facilitate customers in asking questions and connect them with experts
- Major responsibilities included developing new features to manage customers and experts, and bug fixes

**Responsibilities:** Developing new features, fixing critical and minor UI/Back-end bugs, writing user stories, participating in daily scrum calls.

**Technologies:** Visual Studio 2010, .NET Framework 4.0, ASP.NET using C#, MS-SQL Server 2008 R2, AJAX, JavaScript, JQuery, GIT

### ASP.NET Developer, Medical Clinic Management Site

**Duration:** November 2010 - March 2011

**Summary:**

- A clinic management site that helps managing clinical information online
- Involved in designing and implementing new pages, UI and backend optimizations, and improving database tasks



**Responsibilities:** Designing and implementing new .aspx pages, developing web user interface, optimizing database tasks.

**Technologies:** Visual Studio 2010, .NET Framework 4.0, ASP.NET using C#, MS-SQL Server 2008 R2, AJAX, JavaScript, JQuery, GIT

### **Junior ASP.NET Developer, Estridge Homes**

**Duration:** August 2010 – November 2010

**Summary:**

- Transitioning a building-selling site to a
- NET Kentico CMS system, including page processing and CMS content development

**Responsibilities:** Processing WebForms pages, implementing MasterPages, and developing CMS content.

**Technologies:** Visual Studio 2010, .NET Framework 4.0, ASP.NET using C#, MS-SQL Server 2008 R2, AJAX, JavaScript, JQuery, SVN, Kentico CMS

### **Junior C# ADO.NET Developer, Dental Clinic Application**

**Duration:** January 2010 – August 2010

**Summary:** Creating desktop applications for a dental clinic to manage operations, with responsibilities including database connectivity and UI development.

**Responsibilities:** Designing and implementing database connectivity modules, developing UI based on mock-ups.

**Technologies:** Visual Studio 2010, .NET Framework 4.0, ASP.NET using C#, MS-SQL Server 2008 R2, SVN

### **Junior PHP Developer, Glass Store**

**Duration:** January 2010 – April 2010

**Summary:** Developed an online store for glass products, handling both front-end and back-end implementations along with database design.

**Responsibilities:** Developing database architecture, implementing UI and back-end, fixing bugs.

**Technologies:** Text Editor, SVN, JS, PHP, MySQL, APACHE

