marek**vantuch**
freelance software engineer

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languages
Czech | mother tongue
English | fluent
(IELTS Band 8)

programming
♥ C#, JavaScript
PHP, JAVA
CSS, HTML
SQL

technologies
♥ MVC.NET ♥ Drupal
Web API, IoC
XUnit, PHPUnit
Git

metodologies
SCRUM, TDD
SOA

IDEs
Visual Studio +
ReSharper
PHPStorm

profile

I am a Full-Stack developer with mostly web development experience. Over the last couple of years I have used wide range of languages and technologies including short term of Android JAVA development. I mostly work with MVC and try to use the best features of each of the languages and technologies in each project I work on. I enjoy challenges, learning new technologies and interesting ways of solving issues. I don't consider myself to be a great finisher and sometimes it takes me longer than necessary to polish every bit of the solution.

I don't mind doing a bit of management and I enjoyed my role as a development lead. After leading a team for a while, I try to provide exact estimates and then do it ideally sooner.

experience

08 / 2014
—
03 / 2017

Proof & Reason s.r.o.
UX focused digital agency

Brno, Czech Republic

Drupal Architect & Developer
Drupal, Symfony, PHP, JavaScript, AJAX, Grunt, TWIG, HTML, SASS

Cooperated as a freelancer on various projects. Most of the projects I was the sole developer and architect. Projects were ranging from one site e-commerce solutions to sizeable solutions for some of Czech companies. Largest project was an administration for German newspaper house which is still being developed today and will be eventually re-sold as a product. I was mostly responsible for custom implementations and alterations to core Drupal behaviour along with advanced JavaScript and AJAX implementations.

Key Successes:
- Three projects I had been responsible for were deployed on time and in accordance with the client's requirements.
- Culsulting on other projects in regard of proper and clean 'Drupal' ways of implementation and architecture.

06 / 2014 — 06 / 2015

Oriflame Software s.r.o.
Olomouc, Czech Republic

Software department of a major cosmetics company *Oriflame Sweden*

Back-End Developer
MVC.NET, C#, JavaScript, AJAX, NHibernate, IoC, TFS

Back-end development for a custom built e-commerce solution. I was part of a team which was implementing a redesigned version of currently running on-line shop. Target was to run an application in more than fifty countries on an Azure backend with in-memory queries and additional high-performance features. Whole solution was built and designed from scratch and I was responsible for designing several of it's parts and implementation of others.

Android Developer
Android, JAVA, GIT

Android part of our project was running behind, so I learned Android and co-operated on it's development, taking over few parts of the application.

REST Architect & Developer
ASP.NET Web API, C#, NHibernate, IOC, GIT

Analysis, design and implementation of a REST API backend for an Android application. With another colleague we were responsible for the back-end part of the application and implemented a Web API solution to provide accounts and storage for the Android front-end.

Key Successes:
- Managed to fluently jump into a running Android project with no previous knowledge of the framework.
- Implemented several new design features into the MVC application, expanding it to MVVP pattern and therefore allowed for it to be a bit clearer and simpler.

02 / 2014 — 05 / 2014

NetSuite Czech Republic s.r.o.
Brno, Czech Republic

American company offering cloud based services for managing large businesses

Software Engineer
JAVA, JavaScript, Oracle SQL, GIT

Working in the team focused on deploying an online project management tool as part of the NetSuite product. I had quit after three months for lack of challenge and joy.

02 / 2012 — 04 / 2012

Spark (Vietnam)
Ha Noi, Viet Nam

Social Entrepreneurship Development NGO

Drupal architect & developer
Drupal, PHP, JavaScript, HTML, CSS

During an internship, I had designed and implemented a web portal for Spark Social Entrepreneurship Development organization.

09 / 2010 — 05 / 2013	**FNZ Czechia**	Brno, Czech Republic

Provides financial investment platforms to financial institutions

Project Development Lead

MVC.NET, REST API, C#, JavaScript, JIRA, SCRUM, Accurev, Project Management

Finished development stage of an online investment platform and managed it's support during first months after it's release to market. Besides managing development team, I provided estimates and contributed to project planning while communicating to client side employees.

Team Lead

ASP.NET, C#, VB.NET, JavaScript, JIRA, Accurev

I was assigned to of smaller projects and lead it's development duriring support phase. I implemented new changes into it's codebase along with several improvements to technologies and architecture.

.NET Developer

ASP.NET, MVC.NET, C#, JavaScript, REST API, Accurev

Worked on many separate projects in multiple technologies in both C# and VB.NET. I was sent to New Zealand for several months long business trip to help local development and transfer some of their skills back to our office.

Key Successes:
- Stabilized a previously infamous project and started delivering expected work with team of roughly seven developers.
- Improved processes and deployements to streamline the development and reduce overhead.

education

2011 — 2014	**Master** Service Science, Management and Engineering	Masaryk University, Brno

Specialization in project management and SOA.
Thesis in implementation of remote machine connection from HTML5 compatible browser.

2010	**Erasmus Programme** Information Technology	Yildiz Technical University, Istanbul

Exchange student during a single term.

2007 — 2011	**Bachelor** Information Technology	Brno university of technology, Brno

General information technology programme.
Thesis in natural language morphological tagging.

awards

2010	**VIP2 Contest Winner**	CZ.NIC, Prague, Czech Republic

Won the price for finishing one of suggested projects.

interests

professional: Linux, Drupal, SCRUM, time management, web technologies
personal: travelling, sports, photography, reading, cycling, motorcycling