

August 2008 - June 2009 / Front-end developer, Mobyko, London

| Website | Responsibilities | Skills/ disciplines |
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| mobyko.com Mar 2009 - Jun 2009 | As senior front-end developer , responsible for creating a solid, consistent front-end capable for white labeling and internationalization . Managing a designer to create reusable design elements . Realigning XHTML / CSS / JS structure to match the principles laid out in YSLOW, working with back-end team to explore the capabilities of Struts tiles to use consistent headers / footers and make redundancy-free html snippets. | Agile Reusable elements Managing a designer YSLOW Struts tiles |
| mobyko.com Aug 2008 - Mar 2009 | As a member of the front-end development team, responsible for creating cutting edge JQuery / XHTML / CSS web applications and updating various parts of the mobile phone synchronizing website mobyko.com in a SCRUM environment, liaising with a fellow front-end developer and the management in the London office, the back-end team located in Cambridge. Projects are managed in the JIRA issue tracking system. Sprints are faster paced than the usual, 14-day long, it makes essential to have a multi-tasking approach and the ability to use SVN version control system properly. Back-end is Java based, it's required to deal with JSP pages, adjusting DWR AJAX interfaces and updating STRUTS configuration files on a daily basis. Projects: a new user account edit page , a web calendar with event adding and editing capabilities with multiple views (daily, monthly, weekly), new homepage (focus on fast loading - page uses semantic SEO-friendly HTML, CSS sprites) and some exciting XHTML / CSS prototyping to match the site's rich visual experience, updated FAQ pages , and updating / fixing bugs around the site. Promoted to senior front-end in March 2009. | Agile / SCRUM environment JIRA SVN XHTML CSS sprites JQuery / JavaScript AJAX Adobe Photoshop Adobe Illustrator (PHP, Struts, JSP, DWR) |

April 2005 - July 2008 / Freelancer

| Launched | Website | Responsibilities | Skills/ disciplines |
|---|---|--|--|
| 07/2008 Time to develop: 1 day | Illustrativo Tag cloud | Added tag cloud / image archive feature for the illustration blog Illustrativo using JQuery, JSON, a few JQuery plugins (Tooltip, Query string) and some maths. | JQuery JSON AJAX Unobtrusive JS Cross-browser MySQL Blogger feed (XML) Perl |

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| 07/2008 2 days | http://xwuz.com/bubble/ JavaScript game | Refactored the JavaScript game Bubble Trouble from scratch according to the latest web standards and updated the JavaScript code so it became a lot faster, safer, browser-compatible and passes JSlint . | XHTML CSS JavaScript (raw) DOM JSlint Cross-browser |
| 06/2008 3 months | http://xms.hu/ Online webshop | Working together with a designer / site builder and the client, developed the website for a Hungarian Apple store (XMS). Responsible for the server side development (PHP / MySQL) and a few JavaScript / AJAX effects. The site consists of a webshop, several product pages, automatically rotating adver The admin page uses AJAX heavily to make the product updates as easy as possible. | JavaScript effects AJAX PHP MySQL SEO XML processing |
| 03/2008 2 months | http://ebf.hu/indikator/ Presentation system | Working together with the online agency volll.com, developed a presentation system for the Hungarian Health Insurance Supervisory Authority. The system shows various data from 200 hospitals in Hungary, makes the user able to compare two hospitals based on the answers previously collected, or to show the hospitals ordered by their answers. Was responsible for the PHP / MySql code and few AJAX effects. | PHP MySQL JavaScript effects |
| 01/2008 6 months | http://ebf.hu/kerdoiv/ Questionnaire system | Working together with the online agency volll.com, developed a questionnaire creating / filling system for the Hungarian Health Insurance Supervisory Authority. In the first phase, the Authority could create the questionnaire forms. In the second phase, the hospitals were asked to complete the questionnaire. Ease of use was a very important issue in this project, since hospitals representatives had various levels of computer literacy. | PHP MySQL Usability Support |
| 11/2007 1 week | http://volll.com/ JavaScript animations | Responsible for adding various JavaScript animations for the website of the digital agency volll.com. Cross-browser compatibility was an obvious requirement here. | JavaScript animations |
| 08/2007 4 days | http://xwuz.com/stack/ JavaScript game | Working together with a designer, developed the JavaScript game for iPhone called "Stack the log". The game relies on the limited web API of the iPhone, but also works on most decent browsers too. This was a weekend project. | JavaScript XHTML CSS iPhone Game development |
| 08/2007 4 days | http://xwuz.com/bubble/ JavaScript game | Working together with a designer, developed the addictive iPhone game "Bubble Trouble". The game has some resemblance to the popular game Bejeweled. Considerable part of the development was to find the right | JavaScript XHTML CSS iPhone Usability |

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| | | (finger-friendliest) bubble size. This was a weekend project. | Game development |
| 2005 and 2006 3 x 1 months | Renault Hungary Online raffle ticket game | Working together with the advertising agency Publicis Hungary , developed an online sign-up based raffle ticket system for Renault Hungary. Since Renault dealers used Netscape 4, we had to develop a very simple and compatible microsite. The process of the game was the following: the client entered her data, and if she was lucky, the system told her rightaway what the prize was. There were 3 month long campaigns of this kind. | Netscape 4 HTML Perl |
| 2004 - ongoing | http://lumra.com/ Social photo hosting site | Lumra started out as a weekend project - it's a social photo hosting site with a vivid community. From the developers viewpoint, this is basically a sandbox: if I want to try something new, my users at Lumra are the first to know about it. | XHTML CSS AJAX Perl lighttpd crontab heavy traffic SEO Community building |

June 2002 - March 2005 / Head of project, Napfolt Ltd

| Website | Responsibilities | Skills/disciplines |
|--|---|---|
| teveclub.hu coolcamels.com coolcamels.de | Responsible for managing a small team of Flash developers and designers who produced new interactive content (Flash games) every week . Development of the online micropayment system (SMS, IVR and PayPal) for virtual credits at the site. Responsible for the development of the different language versions of the site. | Online payment system (SMS / IVR based) Management of a small team |

June 2001 - May 2002 / Web developer, Napfolt Ltd

| Website | Responsibilities | Skills/disciplines |
|--------------------|--|---|
| teveclub.hu | Was responsible for developing the virtual pet site teveclub.hu working together with a team of a Flash developer, a designer and a project manager. The task involved site building (XHTML / CSS), server side programming (mod_perl / MySQL) and some server management. At the time, the site had ~50-60k unique visitors a day. | XHTML CSS JavaScript Perl / mod_perl MySQL Apache 2 Heavy traffic |
| mercedes-benz.hu / | Developed several minor JavaScript / MySQL / Perl applications for Napfolt's clients, usually working together with a designer and a project manager. | JavaScript MySQL Perl |

Technical skills

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|-----------------------------------|--|--------------|
| Client side | JavaScript (raw, prototypal OO) | Expert |
| | JavaScript (jQuery) | Expert |
| | JavaScript (other libraries) | Intermediate |
| | XHTML | Expert |
| | CSS | Expert |
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| Server side | Perl | Intermediate |
| | mod_perl | Intermediate |
| | PHP | Intermediate |
| | MySQL | Intermediate |
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| Web servers | lighttpd | Expert |
| | Apache | Intermediate |
| | | |
| Other skills / disciplines | Search Engine Optimization | Expert |
| | Usability | Intermediate |
| | Accessibility (WAI WCAG) | Expert |
| | Google Maps API | Expert |
| | Google AJAX Search / Blogger data / FeedBurner API | Expert |
| | Google Sitemaps / YouTube API | Expert |

Language skills

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| Hungarian | Fluent (mother tongue) |
| French | Basic |

Education

1995-2001, Fazekas Mihály High School, Budapest