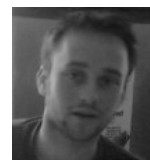


Keith McDonnell

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Rails developer, MoneySpyder.com, October 2010 – present

MoneySpyder is an eCommerce platform company handling online sales of £18 million annually. I was initially responsible for creating an online shop for a new client in time for Christmas. This required creating skeleton app from existing platform code, migrating data from the legacy site, new site design, testing & training the client. I am currently responsible for deploying new features as requested by clients, bug fixing, cross browser (ie 6+) testing and refactoring on a team of three developers.

Technologies: **Ruby, Rails, Javascript, CSS**

Senior Rails developer, ClashMedia.com, March – May 2010

Clash Media is a direct marketing and online lead generation company. I was responsible for migrating the lead generation network from ASP .Net to a Rails/Sinatra services architecture for email capture, validation, delivery and business reporting, I also trained, mentoring a team of 6 .Net developers in Ruby / Rails & test driven development by pair programming.

Technologies: **Ruby, Rails, Sequel, Sinatra, mySQL**

Senior Rails developer & Scrum Master, WhiteLabelDating.com, May 2009 – February 2010

WhiteLabelDating.com is the UK's leading white label dating service provider with 1.5 million members in five countries. On a development team of 11, I was responsible for project management (as Scrum master), mentoring/training junior developers, back & front end development and code review. My team delivered two key applications:

- Partner portal providing metrics and business intelligence (e.g. conversion rates from Adwords) for all partner dating sites.
- Newsletter application to 1) create professional looking html emails 2) select target demographic from 1.5 million member profiles 3) schedule & send mass email 4) track open/bounce/link click rates.

Technologies: **Ruby, Rails, Sphinx, mySQL, Prototype Javascript, Cucumber**

Senior Rails developer & Scrum Master, Careermee.com, August 2008 – April 2009

Careermee is an executive recruitment startup with 40+ Fortune 500 customers and 1000+ MBA graduates & alumni signed up. On a team of five, I was responsible for Rails development, project management as Scrum master, QA (code review, usability testing, bug fixing) and maintaining Linux production servers.

Technologies: **Ruby, Rails, Rspec, jQuery Javascript, Haml/Sass, Sphinx, PostgreSQL**

Rails developer, Plazes.com, December 2007 – July 2008

Plazes is a web geo location service with over 27,000 active users worldwide. I worked as a backend developer on team of 12 where I was responsible for code review, testing, QA & bug fixing of the legacy code base. I created the authorization system, location search engine and 3rd party (eg Twitter, FireEagle) API integration.

Technologies: **Ruby, Rails, Rspec, jQuery Javascript, Haml/Sass, PostgreSQL/GIS, Tsearch**

Rails developer, Mildendo Systems, October 2007 – November 2007

MildendoSystems is an Irish startup providing financial software to Irish SME's. I developed their flagship creditors & debtors control application. As the sole developer, I was responsible for graphic design & copy writing, usability testing with clients and TDD development using Rails. I managed the project using Scrum.

Technologies: **Ruby, Rails, Javascript**

Instructor, Dorset College, Dublin, June 2006 – September 2007

I devised & taught 2 CIW eCommerce courses to classes of 15 students. The course consisted of building a portfolio of eCommerce web applications with Rails and 3 written exams. The syllabus included Ruby, Rails, Unix, SQL, HTML, CSS, web design, usability testing and project management.

Software developer, Revenue Commissioners, May – October 2005

The Revenue Commissioners is Ireland's tax & customs authority. I worked on ITS, the tax management application used by 7000 Revenue officials in over 100 offices. On a team of six developers, I was responsible for application performance and scaling. I developed performance tests & benchmarks for SQL embedded in COBOL, Java & Unix batch jobs and subsequently refactored non performant SQL with the DBA team.

Technologies: **Java, COBOL, SQL, CVS, Bash shell scripting, Ingres, Solaris**

Localisation developer, Symantec, May – October 2003

At Symantec I localised Norton Internet Security & Anti Spam into 5 European languages and was responsible for translation kits, configuration management, QA & bug fixing on a team of six developers.

Technologies: **C++, Subversion, Html, Css, Javascript, Windows, Linux**

Localisation developer, Clockworks International, January 1999 – September 2002

Clockworks was a software localisation consultancy for multinational clients such as IBM, Lotus and Ricoh. On the Lotus Notes, QuickPlace and SameTime localisation teams, I was responsible for QA & bug fixing for 5 European languages on Windows and UNIX.

Technologies: **C++, Html, Css, Javascript, Windows, AIX, Solaris**

Education

Bsc. Computer Science, Dublin City University, 2002 – 2006

Syllabus included Mathematics, Algorithms, Object oriented design & Java. My final year project was an RSS Search Engine using Rails, Java & Lucene. Also, I was awarded a Microsoft research scholarship 2004.

City & Guilds Software Diploma, FAS Finglas, May – December 1998

Syllabus included C++, Visual Basic, Prolog, Unix & software testing.