email: steve@stevenwilkin.com web: http://stevenwilkin.com github: http://github.com/stevenwilkin blog: http://blog.stevenwilkin.com

Experience

November 2017 – current

Senior Ruby on Rails Developer (contract), Outfront Media, https://outfrontmedia.com

• Ruby/Rails, Postgres/RabbitMQ, RSpec/MiniTest, Docker/Kubernetes/Spinnaker

July 2017 - October 2017

Engineer (contract), Stowga https://stowga.com

Ruby/Rails, RSpec, Postgres, Salesforce

May 2017 - July 2017

Senior Ruby Developer (contract), Funding Circle https://fundingcircle.com

 Ruby/Rails/Grape, Postgres/Redis/RabbitMQ/ElasticSearch, JavaScript/AngularJS, RSpec/Cucumber/Jasmine, Docker

August 2016 – January 2017

Ruby Developer (contract), Armakuni https://armakuni.com

Go, Ginkgo/Gomega, Ruby, Bash, BOSH, CloudFoundry, AWS, vSphere, Docker

December 2015 - July 2016

Software Engineer (contract), Canonical http://canonical.com/

Go, JavaScript/Backbone/Marionette, Jasmine

February 2015 - December 2015

Senior Developer (contract), HM Treasury https://www.gov.uk/hm-treasury

• Ruby/Rails/Sinatra, Go, JavaScript/jQuery, PostgreSQL/Redis, Rspec/Cucumber

February 2014 – December 2014

Ruby Developer (contract), Money Advice Service

https://moneyadviceservice.org.uk

 Ruby/Rails/Sinatra, MySQL/PostgreSQL/Redis, JavaScript/jQuery, Rspec/Cucumber, Puppet/Ansible

July 2013 - February 2014

Senior Ruby on Rails Developer (contract), Econsultancy, http://econsultancy.com

 Ruby/Rails, JavaScript/jQuery, MySQL/Redis/memcached/sphinx, Rspec/Cucumber, Puppet

April 2013 - July 2013

Software Engineer (contract), Global Personals http://globalpersonals.co.uk/

- Ruby/Rails/Sinatra, JavaScript/CoffeeScript/jQuery, MySQL/Redis/RabbitMQ
- Test Driven Development (TDD) using RSpec and Test::Unit

August 2012 – February 2013

Developer (contract), MyDrive Solutions http://mydrivesolutions.com/

Ruby/Rails/Sinatra, Postgres/MongoDB/Redis, RSpec/Cucumber/Steak

- CocoaTouch and Objective-C development for iOS app, testing with OCUnit and OCMock
- setup, configured and wrote build scripts for Continuous Integration (CI) of Android and iOS apps using Jenkins

September 2011 – July 2012

Developer (contract), Converser

http://converser.io/

• Ruby/Rails/Sinatra, MongoDB/Redis, Rspec/Test::Unit

January 2011 – September 2011

Developer (contract), iQ Content

http://iqcontent.com/

- Ruby, Rails, MySQL and JavaScript/jQuery/Highcharts
- testing with RSpec and some statistical analysis with R

November 2010 – January 2011

Developer (contract), Crafty Devil

http://craftydevil.co.uk/

web development with PHP/CodeIgniter, JavaScript/jQuery and MySQL

April 2010 - October 2010

Developer (contract), BT

http://bt.com/

- mobile application development on Linux with embedded JavaScript
- SpiderMonkey interpreter, SQLite, exposed systems-level functionality with C plugins

June 2009 - February 2010

Developer, Rehab Studio http://rehabstudio.com/

- web development with PHP/CakePHP, JavaScript/jQuery and MySQL
- administration of Redhat and Debian servers using dedicated hardware and Amazon Web Services
- task automation with Bash, Perl and Ruby scripts

June 2008 - March 2009

Web/Application Developer, Creative Online Media

http://creativeonlinemedia.com/

- web development using C#/.Net, ASP/VBScript and PHP/CakePHP
- task automation with Ruby
- MS SQL Server 2005 & MySQL databases
- considerable JavaScript using ¡Query, Prototype and MooTools frameworks

August 2007 - June 2008

Programmer Analyst, Citi http://www.citi.com/

- operational support to various real-time, high volume, distributed messaging systems
- working knowledge of TIBCO TIC, EMS, RV and RVRD, Sybase ASE and BEA WebLogic
- centralised job scheduling and process monitoring on Solaris and RedHat Enterprise Linux

February 2007 - August 2007

Developer, Mac-Sys Ltd http://mac-sys.co.uk/

- developed a custom business process management system
- PHP/CakePHP, MySQL and JavaScript/Prototype

October 2004 - February 2007

IT Technician, Volunteer Development Agency http://www.volunteering-ni.org/

- custom desktop applications using C#/.Net/WinForms and SQL Server 2005
- web/intranet applications using ASP/VBScript, VisualBasic/.Net andSQL Server 2000/2003
- managed a Windows Server 2003 domain and supported Windows 98/2000/XP clients

Education

1998 – 2004 BSc Computer Science, Queen's University of Belfast

Awarded First Class Honours

Dissertation Title: "An Object-Based Approach to Dialogue Modelling"

1996 – 1998 A-Level, Portora Royal School, Enniskillen

Mathematics A Physics A A/S Further Mathematics B A/S Computers B

1991 – 1996 GCSE, Portora Royal School, Enniskillen

Physics Α* Mathematics A English В Chemistry Α French Α* Geography Α Α Biology Α German Art В