

Pete M McCarthy

Front End Developer (Contract) - British Gas Plc (May 2015 – Aug 2016)

- Utilising Agile methodologies and working as part of a Scrum team running two week sprints rebuilding the British Gas digital journey using the EmberJS framework
- Javascript is the main programming language, handlebars is used for templating, layout and styling implemented using Bootstrap, HTML, CSS and LESS for pre-processing

Software and Web Development Bootcamp - Makers Academy (Jun 2014 - Sep 2014)

- Highly selective full-time three month full-stack Web and Software Development course. Focus on Object Oriented Programming and Test Driven Development to produce clean, maintainable code.

Skills and technologies learnt:

- Languages/libraries: Ruby, Javascript, CSS3, HTML5, jQuery, AJAX and JSON
- Frameworks - Rails and Sinatra
- Test/Behaviour Driven Development – Rspec, Jasmine, Capybara and Cucumber
- Databases: PostgreSQL and ActiveRecord
- Version control and collaboration using GitHub
- Two-week final team project to bring it all together

Structured Products Middle Office - Nomura International Plc (Jul 2010 - Jun 2014)

- Support for the Algorithmic Strategies trading desk and in-house Fund Managers for interest rate and commodity trading activity
- Built out the operational support function for the Re-insurance trading business

Structured Rates and Inflation Middle Office - Citigroup Plc (Sep 2008 - Jul 2010)

- End to end life of trade owner ensuring captured correctly in risk management systems, coupon calculation and trade life cycle activity

Interest Rate Swaps Middle Office - J P Morgan Plc (Mar 2007 - Sep 2008)

- Managed the flow of Interest Rate Swaps and Forward Rate Agreements between the trading floor, risk management and Back Office systems, and ensuring risk and pnl is captured

Product Manager, FX and Derivatives - Barclays Bank Plc (Aug 2005 - Mar 2007)

- Managed the product suite driving and supporting sales of circa £200m p.a. profit FX and Derivatives product set for UK Corporate clients

Service Support Manager - Barclays Bank Plc (Jan 2004 - Aug 2005)

- Took ownership and resolved/improved UK Corporate clients' service issues for sales teams

Education

- B.A. Business Economics (2:2), University of Leicester (Sep 2000 – Jun 2003)

Interests - Cycling, technology, climbing, skiing, outdoor pursuits and travel.