

## Contact

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## Top Skills

Visual Basic for Applications (VBA)  
SQL  
Investment Banking

# Paul L.

Developer and co-founder of Tradelo.com  
London Area, United Kingdom

## Summary

Software development is my passion. Solving problems is my driver. After two decades of experience in Software Development, including leadership positions for financial institutions such as Royal Bank Of Scotland, Citi or Lloyds Banking Group. I am currently developing the Systematic Risk Management Tool (<https://pixboconsultants.com/SRMProShop>) after having worked online helping individuals and businesses solve everything from errant excel formulas to the creation of multi user database applications.

When I am not developing in Excel or Access, you will probably find me pottering in my greenhouse, skiing or exploring the world as often as time permits ... these all tie in closely with my love of photography.

Feel free to check out my profile below, and do not hesitate to reach out if you think I can help !

### Profile Summary:

- VBA Subject Matter Expert with 25 years of experience in Full Software Development Life cycle and mastery of both Excel and MS Access.
- Specialist in automation data import from core strategic systems into split front end/backend applications and generating MI reports.
- Well versed in RAD Programming techniques and Agile methodology.
- 13 Years of experience within the Financial sector and well adapted to trading floors and fast paced environments, able to rapidly build relationships within Front, Middle and Back offices across multiple regions.
- Acute Project Management skills with ability to communicate effectively and influence a variety of stakeholders to drive progress within aggressive financial and time constraints.

- Respected leader with 10 years of People Management experience, deeply involved in talent recruitment, retention and development

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## Experience

### Tradelo Trading

#### Co-Founder

September 2020 - Present (4 years 10 months)

London, England, United Kingdom

Tradelo is a cost-effective trading-solution that solves common trading-problems. The solution includes; the SRM Application, Trading Education, Virtual-Trading Community, Trader-Funding, Mentoring and Trader Challenges.

### Pixbo Consultants Ltd

#### Experienced VBA Developer

June 2015 - Present (10 years 1 month)

London, England Metropolitan Area

Delivery of a wide variety of over 300 projects for global clients, specialising in VBA, T-SQL, Excel & Access

- Built an automated system to process questionnaire responses, generating a 50+ pages PDF report customizable from within Excel, reducing processing time from 2 days to 2 minutes.
- Created an Access Timesheet application for scheduling holidays, shifts and sick leaves. (Workshop previously had no site of attendance in cases of fire role calls)
- Developed an Excel application to convert CSV extracts into tab delimited files for import into a finance system, extracting relevant data containing random control characters throughout.

### ETFGI

#### Project Manager

July 2019 - October 2019 (4 months)

London, United Kingdom

Developer/Project Manager fixed-term contract for an Independent ETF and ETP research and consultancy firm providing daily, weekly and monthly reports to financial institutions across the world.

- The main project came to a halt due to miscommunication on process management between the developer in charge and the rest of the team.

Following a request from the MD, focused on team cohesion and engagement, and ensured alignment on problem and solution.

- Developed Excel Add-in containing functions to automate repetitive manual processes, such as a Weekly PDF Report Generator for distribution to industry (reducing processing time from 6hrs to 5 mins) and a Text file importer saving stakeholders a critical amount of time.
- Enhanced multiple workbooks containing complex formulas, including nested v-lookups and converted them to array formulas where necessary. These spreadsheets, containing ETF data scraped from Bloomberg and other websites are hugely complex and slow. Therefore, formula simplification/ conversion as well as analysis of the processing loops in the VBA UDFs identified a number of functions where rewriting drastically improved execution speed (from over 90 minutes to under 20) and usability.

## Lloyds Banking Group

### MI Analyst

June 2018 - January 2019 (8 months)

London

Part of the Business and Commercial Lending Value Stream responsible for developing and implementing the strategies for the customer on-boarding and Lending journeys.

- Created SQL Stored Procs, Functions and Views to import and export (BCP) large datasets into various formats including XML.
- Built an Excel VBA app to manage and manipulate network files and folders en masse to capture and validate user input, to then up/download to SharePoint lists.
- Established a code/version control strategy upon finding out the existence of gaps.

## RBS

### Collateral, Clearing & Margin Systems Specialist

September 2015 - October 2017 (2 years 2 months)

Headhunted by the Front Office Business Development Manager to join the Clearing, Margin and Collateral Strategy team. As a tactical VBA Data Analyst, defined and developed numerous solutions.

- Redeveloped a complex VBA Access and Excel report generating process reducing monthly processing time from 10 hours to less than 5 minutes.
- Created an Excel VBA add-in to automate the formatting of a large data extract for upload to an external service. This daily process saved more than 60 minutes per day.

- Developed Client Intel QlikView database by importing and collating data from over 20 SQL, Excel and CSV sources, offering multiple views for the numerous stakeholders consolidating data into a single location.

## Citi

### Business Analyst / Developer

June 2015 - September 2015 (4 months)

London

As part of the ICG Markets Middle Office Line control group, analysed, documented and enhanced all processes undertaken by a previous staff member. Core projects worked on were:

- Dashboard Reporting: reviewed existing VBA Architecture and Design, and compiled recommendation for the Excel Report Suite & Data Inputs/Outputs controls.
- Identification and resolution of a control gap by building an Access and Excel VBA workflow tool to manage change updates.
- Automation of excel reporting cycle of the centrally held data for Gap Control Review and Reviewed and improved the existing process of Desk Procedures.

## Self-employed

### Analyst Developer

September 2014 - June 2015 (10 months)

London

I spend any spare time I have learning C# and .Net, developing applications using Unity 2017 and developing Excel and Access VBA applications for online clients in the US, Canada, Europe and the Far East (visit <https://www.fiverr.com/pixboconsulting> to see client feedback).

## RBS Markets & International Banking

### RAD Team Manager

October 2006 - August 2014 (7 years 11 months)

Joined as a contract developer tasked with the rapid development of tactical solutions, and converted to permanent after 12 months. Pro-actively built a team, progressing to Team Leader, and ultimately heading the 16-member RAD team. Working as a bridge between the Market, Credit and Op Risk and IT, the team developed over 600 RAD EUDAs (End User Developed Applications) primarily in Access and Excel, which were used to prototype strategic solutions.

- Created and managed an inventory of all EUC (RAD) apps across the business. Managed and prioritised a rolling work stack of over 300 items,

decommissioned over 600 redundant VBA Access and Excel EUDAs, and upgraded a further 300 from previous versions of MS Office. Wrote the RAD development policy that ensured SOX compliance.

- Developed a Workflow Manager: an Access and Excel VBA application to track and monitor the work queue for existing and new EUDAs (EUC) with version control. It also maintained the master EUDA list for MI reporting to determine EUDAs to go into strategic development.
- Developed an Excel VBA Deal Clearance tool to automating and reducing processing time for each trade down from 15 mins to less than 60 seconds.
- Recruited, trained, managed and led a team of 16 permanent and contract developers.

## Various Companies

### Software Developer

October 1998 - September 2006 (8 years)

North West England

Freeway Commerce Limited Software Developer Permanent	Jun. 2003 - Sep. 2006
Rowe Cohen Solicitors Analyst Developer Permanent	Jun. 2002 - Mar. 2003
CompucoNet Limited Analyst Developer Contract	Apr. 2001 - Jun. 2002 & Mar.-Jun. 2003
British Nuclear Fuels PLC Analyst Developer Permanent	Oct. 1998 - Apr. 2001

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## Education

### Leeds Metropolitan University

Bachelor's Degree, Computing · (1994 - 1998)