Jack McGinley

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Personal Profile

Past: I have enjoyed a successful career in technology, managing development teams to create web and mobile applications for the finance, telecoms and public sectors.

Present: Intensive re-training and hands-on coding. Completed a 12-week full time bootcamp in web and software development. Currently developing new full-stack application for an AI startup.

Future: To leave behind the project management, people management, team leadership etc that has characterised my tech career to date and pursue my passion to get 'hands-on' as a programmer and developer in a high performing team.

Education and IT Training

02/23-05/23	**Just IT Training Ltd, London**	**Software Development Bootcamp**
1976-79	**University of Oxford**	**D. Phil. Theoretical Physics**
1979-81	**Heriot-Watt University**	**M.Sc. Digital Techniques**
1972-76	**University of Glasgow**	**B.Sc. (Hons 1st Class) Mathematics and Natural Philosophy**

IT Skills

Software Development Skills: **Javascript, Python, SQL, NodeJS, Express, React, MongoDB**
Web Technology: **HTML5, CSS3, Materialize, W3 CSS, Axios**
Dev Skills: **Git, Github, VSCode, Jira, Confluence, Postman, Parcel, Agile**

Github: **https://github.com/jackmcginley**
Portfolio: **https://jackmcginley.netlify.app/**
LinkedIn: **https://www.linkedin.com/in/jack-mcginley-b259b711**

Employment History

2021-2023   **Adviceline Volunteer**   **Citizens Advice Camden**
I answered calls and advised members of the public on a wide range of issues including housing, benefits, debt, immigration, and employment.

2014-2018   **JP Morgan Asset Management, Glasgow**
VP Global Technology
I conducted business analysis and requirements gathering for the technology teams developing the company's client onboarding and KYC systems. This involved interfacing with the global business partners across US, Europe and Asia. As the senior analyst I coached and managed a team of ten analysts and testers and interfaced directly with the software developers.

Duties included:
- Participating in all aspects of agile development with the global development team, including the adoption of SAFE™ (Scaled Agile for Enterprise) methodology, test automation and devops.
- Discovering and documenting the requirements in the form of Epics and User Stories for input to the Agile (Scrum) development process

- Communicating with the business partners to ensure all the regulatory, risk, and business requirements were captured in each geography.
- Project managing the quarterly system releases - oversee the full set of new and updated features, coordinate all the teams involved, solve issues as they arise, ensure release is on-time and bug-free
- Leading the project to identify TOM (Target Operating Model), migrate the entire customer database, and replace the legacy onboarding systems at JPM Securities (formerly Bear Stearns).
- Contributing to the analysis of client data across the disparate banking businesses of JP Morgan to ensure a holistic approach.

2011-2014   **Capita Secure Mobile Solutions, Glasgow**
                                                      Development Manager
I was recruited to Capita to lead the development of a major new mobile platform for the public sector. Target customers are police authorities, criminal justice, local authorities, childcare and social services. The resulting digital solution is a client-server platform which runs on mobile (Android, iOS) and desktop devices. The new product was delivered on schedule and budget to the lead customer.

My role involved:
- Defined and confirmed the requirements, facilitating workshops with multiple stakeholders
- Analysed and documented requirements into individual User Stories with validation specs etc
- Led an Agile Transformation to implement the solution via a leading edge Agile (Kanban) methodology.
- Recruited and managed the development team, including analysts, programmers and testers.
- Implemented a robust software development process including continuous integration and automated testing.
- Engaged with public sector customers to manage delivery into their environments.

2001-2011   **Picsel Technologies Ltd, Glasgow**
                                                      Programme Director
Picsel is a software company that delivers mobile solutions to the major corporates including Samsung, Nokia, LG, Vodafone, Sony etc. My role was to lead a team of analysts and technical consultants to capture the customer requirements, agree them with the customer and document them usually in a contractual agreement that formed the basis of delivery.
- Supported the global sales organisation with dedicated proposals and presales support for bids, produced the customer specifications and the schedule and budget estimates that were written into the contractual commitments, and worked directly with the client's technical teams to integrate the solution.
- These projects varied in scope from simple add-on projects lasting a couple of months, to large and complex developments of around 50 man-years.
- Between myself and my team, we delivered over 200 successful projects on time from inception to completion and achieved over 300 million software shipments worldwide.

Interests and Achievements
- Inventor and patent-holder on world's first 3.5" hard disc drive, and four other patents
- Interests are skiing, reading, coding, family interests

Additional Info:
Prince 2 Certified Practitioner
Qualified ISO9000 Lead Auditor
Agile Scrum, Kanban, and SAFE™ practitioner