

# Peter McCreddie

Software Engineer I - Acting Technical Project Manager

Driven to create software solutions that streamline operations and enhance user experiences.

☎ 07917 450 638  
✉ [pm@petermccreadie.com](mailto:pm@petermccreadie.com)  
💻 [mccreadie.work](http://mccreadie.work)

## EXPERIENCE

### Software Engineer I & Acting Technical Project Manager Motorola Solutions

July 2024 - Present

My skills allow me to perform a flexible role within the department, working as both a software engineer and a technical project manager where required. My current responsibilities include:

- Project planning: Work closely with stakeholders to capture and document product requirements. Design and implement product roadmaps which incorporates these requirements, carefully considering priorities and deadlines
- Team management: Leading the development team, clarifying requirements, managing blockers, monitoring progress and reacting effectively to change
- Technical oversight: Guide customers with technical changes to the product, helping to ensure project goals are met
- Communication: Ensuring stakeholders are kept up to date on project progress and projected outcomes
- Relationship, resource and financial management

### Software Engineer Motorola Solutions

October 2022 - June 2024

- Design and development of efficient, reliable software which meets customer requirements. Mainly writing in Java and XSLT
- Work closely and communicate effectively with the development team to help ensure sprint and project goals are met
- Test, debug and troubleshoot code
- Work iteratively, refining team processes, workflows and tooling to increase productivity and product quality
- Continually learn and enhance my technical skills. This experience includes Azure cloud technologies, Java Spring, Thymeleaf, PHP, JavaScript, CSS and HTML

## SKILLS

Adaptability  
Communication  
Conflict resolution  
Decision-making  
Delegation  
Leadership  
Planning  
Problem-solving  
Project management  
Stakeholder management  
Time management

## AWARDS

**Scrum Product Owner I**  
September 2023

**AWS Cloud Practitioner  
Essentials**  
Jan 2022

**Cisco Linux Skills**  
Development  
Sept 2021

## LANGUAGES

Java      JavaScript  
Python    PHP  
CSS        HTML  
SQL

## Associate Dentist Self Employed

Aug 2016 - Feb 2022

- Providing education to patients on oral healthcare and oral conditions
- Effectively communicating treatment options, plans and procedures to patients
- Examination, diagnosis, and treatment of dental and oral conditions
- Working within a multidisciplinary team to provide complex treatment plans for patients
- Accountancy responsibilities including management of company assets, billing, expenses, invoicing, and submission of annual tax returns.
- Continuing professional development in line with standards set and maintained by professional regulator, the General Dental Council

## EDUCATION

### The Open University - Computing & IT (Software)

**BSc Hons**

**Classification: First**

2019 - 2022

### The University of Glasgow - Dentistry

**BDS**

2010 - 2015

Title	Technologies Used	Description
Labwork Locator	Java, Spring Boot, JPA, Hibernate, JavaScript, HTML, CSS, SQL	Development of a web based dental prosthesis tracking application, designed for use within a general dental practice setting. Formal system requirements obtained through consultation with domain experts
Mobile sales application	JavaScript, HTML, Apache Cordova	Development of a hybrid mobile application designed to allow customers to complete online orders
Top Trumps	Java, JavaScript, HTML	Development of a web-based Top Trumps multiplayer game
BestBrew	Python, Django, HTML, CSS, JavaScript	Development of a web application designed to allow users to browse, submit and rate coffee shop reviews for coffee shops in and around Glasgow.