



Drew Neillie

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PROFILE



For the past 5 years I have been working as a Project Management Professional. With a passion for technology, I have embarked on a career which will allow me to maximise my creative mindset and collaborate with others in order to innovate. I have experience of Process Redesign and Change Management centred on delivering positive change which focuses on the end-user. I have continued my user focused approach and applied it to developing aesthetically pleasing functional software with UX consideration at it's heart. These skills have made me adaptable and comfortable within a fast paced working environment. I thrive on problem solving whilst maintaining and building relationships with stakeholders.



TECHNICAL EDUCATION



Codeclan

September 18' -
December 18'

Codeclan:

I am currently studying towards an SQA Level 8 qualification in Professional Software Development, involving a combination of 800+ hours of coding time, personal and group projects.

Areas of learning include:

Object Orientated Programming and Test-Driven Development with Ruby, Javascript and Java with a focus on the SOLID design principles.

Visual Web Design with HTML and CSS.

Building a Ruby web application using SQL and Sinatra, a Javascript web application and a Java/React web application.

Daily Coding Labs including individual work and coding, following the Agile methodologies such as paired and mob programming.

Managing projects using software such as Atom, IntelliJ IDEA, Node, MongoDB and Git version control.

Software and Web Projects:

Gym Management System: A web application for gym staff to manage bookings, classes and members using RESTful API in Ruby and Sinatra. Available to view here: programmedfitness.herokuapp.com/home

Educational Quiz: A web based Quiz application focusing on educational content, intuitive feedback and a trackable score for users. Built using Javascript, MongoDB, Express and an API storing all question data.

Java, Javascript and React App: A web based Quiz application focusing on educational content, intuitive feedback and a trackable score for users. Built using Javascript, MongoDB, Express and an API storing all question data.



PERSONAL PROJECTS



UX Projects and Case Studies:

BBC News App: I applied my passion for UX design to complete a case study of the popular BBC news app. This examined usability, functionality and design of the existing app. I incorporated research, user stories, use cases and my design skills using Adobe XD, Illustrator and Sketch to produce proposals for a potential redesign of the app.



EXPERIENCE

Programme Coordinator

Renfrewshire Council

January 15' - September 18'



Paisley 2021 - City of Culture Bid Base - With a £500k budget, I was tasked with managing the refurbishment of a formerly vacant High Street unit. This included managing the procurement processes to appoint a Principal Designer, Architect and Refurbishment Contractor. By closely managing the tender process and leading the team of internal and external stakeholders, I was able to ensure the tender was awarded and work commenced on-site within the required timescales, resulting in the project being completed on-time and on-budget within a tight 12 week schedule.

Economic Development Performance Monitoring - Working across Employability, Business and Community Development Services, I developed a universal performance monitoring framework to track activity, finance and outcomes. This framework extended to performance monitoring for frontline staff to ensure the highest level of service and support for clients engaging with Invest in Renfrewshire.

Employability Service Redesign - Working with service managers, I analysed the current service demand and allocation of staff time. I used this information to develop a new model to streamline service delivery. This model was presented to the Chief Executive, Corporate Management Team and Council Leader for approval. With a clear and detailed picture of the future service, they were able to make a decision based on facts and detailed analysis. The new model increased efficiency and allowed for budget cuts to be implemented without impacting delivery of the front-line services.

Project Officer

Renfrewshire Council

March 13' - January 15'



Welfare Reform - Within the Council's Programme Management Unit, I supported delivery of the Welfare Reform Programme. The programme delivered 10 projects across two years with the aim of mitigating the negative impact of the Government's Welfare Reforms on the citizens of Renfrewshire. I facilitated a cross-organisational approach, working within tight timescales and minimal budget to maximise available resources.

Renfrewshire Advice Services - Working directly with a range of Advice partners, I mapped the advice network within Renfrewshire and developed a model for future advice partnerships. This involved engaging colleagues from the multiple organisations to create buy-in and ensure all were focused on achieving the common goal of improving advice provision within Renfrewshire. Through direct engagement and demonstration of the benefits of a collaborative approach, the result was a detailed view of the advice provision and a platform for positive change.



EDUCATION



Achievements :

Codeclan - Professional Software Development

September 2018 - December 2018

Prince2 Foundation and Practitioner - Axelos

March 2014

Microsoft Project - Level 2 - QA Training

March 2014

BA (Hons) Sport Development - University of the West of Scotland

September 2006 - May 2010



REFERENCES



References available on request.