

Paul Barrett

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I am a UX Designer, UX Developer and UX Researcher with previous extensive experience in front end development, wireframing and prototyping. I use my development knowledge to inform design decisions and create usable, intuitive interfaces which can be easily translated into code and design systems which improve consistency. I am at home when carrying out one-to-one and group research sessions and am an excellent facilitator.

Key Skills

★ Design Tools

Expertise in Figma for clickable prototypes, design systems, layout and developer handoff
Extensive use of Miro whiteboard tool for remote collaboration and brainstorming
Knowledge and experience of design systems and atomic design

★ UX Research and Usability Testing

A/B testing,
User interviews, both 1-to-1 and user panels
Creating tests with enhanced metrics such as heatmaps and journey mapping in tools such as Ballpark and Hotjar

★ Coding Languages and frameworks

Practical experience of HTML, Tailwind and CSS and how this affects design
Experience designing and developing with React, VueJS, Nuxt.js
Experience with Ionic mobile development framework
Working with Accessibility Standards (WCAG) for mobile and desktop

★ Communication and Feedback

Excellent verbal and written communications
Designing and running Agile retrospectives and planning meetings
Experience facilitating UX design workshops
Able to connect, explain and evangelise UX best practice to different stakeholders at all levels

Portfolio

My personal portfolio: <https://paulbarrett.co.uk>

Github: <https://github.com/PaulBarrett79>

Employment

UI/UX Engineer *at evaluagent*

08/2024 - 05/2025

- UX strategy development to include user testing and interviews, analytics, design system construction and prototyping with Figma, which led to 20% more code reuse and less friction for product demos
- Wireframing and iterative design within Miro to convey complex requirements for management of contact centre insights and data management, including AI conversation analysis

- Attended monthly Voice of the Customer meetings to get a deep dive into user frustrations and help develop user journeys
- Worked directly with developers in VueJS and CSS, getting buy-in from senior engineering staff for strategic UX changes
- Set up a UX Community of Practice to improve awareness of UX function
- Assisted with Agile ceremonies, specifically running whole-team retrospectives

UX Lead *at Nominet Registry & Public Benefit*

04/2022 - 04/2024

- Improved UX strategy to include user testing, user panels, analytics, design system planning and prototyping with Figma
- Used wireframing and iterative design within Miro to convey complex requirements for management of domain registrations by Nominet staff and external domain registration companies, which improved consistency and helped with support
- Worked directly with stakeholders of Nominet's Social Impact programme to get user feedback and digital agency collaboration to maximise available funds and resource
- Interviewed internal users to discover pain points and frustrations of internal tools to improve efficiency
- Worked directly with developers around UI and UX to give quick decisions and shorten development time
- Assisted with Agile ceremonies, specifically running whole-team retrospectives

Front End Developer *at Nominet Cyber*

09/2020 - 04/2022

- React and Redux web interfaces for a large cybersecurity product in use at the government level
- Involved at all stages of project development - database, data modelling, API construction, front end scaffolding, render, continuous integration systems using Gitlab, Docker and Kubernetes.
- Wireframing using Miro and interactive prototyping using Figma.
- UX analysis of new functionality and iterating on feedback to improve developer experience
- Used Agile based methodology and actively contributed to ceremonies
- Mentored junior developers and new starters
- Ran a UX community of practice within the company to improve awareness of UX function.

Web Developer *at Global Initiative*

07/2016 - 08/2020

- Built websites, web apps and mobile apps using Drupal 7&8, Laravel and Ionic with Angular
- Involved at all stages of development - database, data modelling, API construction, front end scaffolding, CSS rendering and testing
- Wireframing using Axure and UX analysis of new functionality
- Used Agile and Lean based methodology
- Worked closely with designers to implement wireframes and designs via handover tools such as Zeplin
- Meeting with clients and working to tight deadlines, which needed fantastic time management skills
- Mentored junior developers

ChemBio Hub Developer *at Structural Genomics Consortium*

04/2014 - 06/2016

- Built chemical and biological research tools using Python Django, and Angular using Agile
- Met chemical and biological researchers from throughout the University to assess workflow issues
- Wireframing using Balsamiq Mockups and UX research to assess suitability of designs
- Presented at international conferences and chemistry software user groups
- Developed and maintained the project website
- Organised and hosted a series of lunchtime seminars for other technology-focused or non-scientific members of the department to help with knowledge sharing

Web Developer at *Structural Genomics Consortium*

04/2011 – 04/2014

- Built the departmental CMS website in Drupal 7 (www.thesgc.org) to allow easier maintenance by academic staff
- Worked on highly technical copy materials with senior academics to populate into the site to further awareness of their research in an easy to read format
- Maintained and developed in house biological research tools
- Used molecular modelling tools to create structural images for the website

Java Developer at *GTI Media Ltd*

09/2008 – 04/2011

eScience Applications Developer at *Evotec UK*

04/2006 – 09/2008

Research Associate at *Dept. of Pharmacology and Therapeutics, University of Liverpool*

04/2001 – 04/2004

Research Technician at *Dept. of Genetics, University of Liverpool*

09/2000 – 04/2001

Education

MRes Bioinformatics and Computational Biology – Pass With Distinction

University of Leeds **2004 – 2005**

BSc (Hons.) Biochemistry – 2:II

University Of Liverpool **1997 – 2000**

Interests

I have a keen interest in live music – I have played drums in a number of bands in the last 20 years; I also play guitar and bass guitar.