



# Brett Dorrans

With over 10 years of software development experience, I've led diverse teams in creating high-quality products with a focus on accessibility and inclusive design. I collaborate closely with stakeholders to decipher requirements, align strategies, and promote best practices, fostering a culture of excellence and delivering work to the highest standard.

## Experience

**Senior Software Engineer**, LendInvest – London, United Kingdom (remote) 2021 – 2023

- Co-principal engineer of the design system team, engineering software for a mortgage fintech.
- Migrated codebase to TypeScript, ensuring enhanced safety and consistency without downtime.
- Developed scalable loan management software using a micro-frontend architecture.
- Promoted the use of the design system across multiple internal and external products.
- Adoption led to a 75% decrease in loan application cost and 30% less rewritten code.
- Championed inclusive team culture, prioritising accessibility and research-driven development.
- Engaged in recruitment, using an approach valuing individuality, transparency and respect.
- Led effort to implement WCAG accessibility, aspiring to AA and in some cases AAA standard.

**Software Developer**, Golden Charter – Glasgow, United Kingdom (remote) 2020 – 2021

- Built software for the funeral industry, ensuring compliance with regulatory needs.
- Moved products to a design system and component based workflow, for consistency and efficiency.
- Enhanced code quality through CI E2E testing, boosting productivity and safety.
- Implemented automated release cycles and adoption of a robust versioning strategy.
- Modernised legacy C# applications, optimising performance and future proofing.
- Advocated for accessibility, fostering a more user-friendly and inclusive user experience.
- Mentored junior team members on best practices, skill development, and knowledge sharing.

**Front End Team Lead**, Markup – Glasgow, United Kingdom (hybrid) 2018 – 2019

- Led the front-end team, ensuring successful project delivery and team cohesion.
- Developed e-commerce software for fashion brands geared towards their brand-specific needs.
- Mentored junior developers, fostering skill improvement and knowledge dissemination.
- Travelled internationally, communicating features and promoting client relations.
- Constructed sprints, set goals, and chaired agile rituals to improve team efficiency.
- Developed a component library, improving processes, development velocity, and consistency.
- Improved checkout flow, reducing cart abandonment, leading to increased sales.

**Developer**, Everyone – Glasgow, United Kingdom 2016 – 2017

- Responsible for project needs and timelines, resulting in prompt and cost effective delivery.
- Created a cross-platform mobile app, to guarantee seamless operation on all devices.
- Engineered a social media platform, integrating job boards, profiles, e-commerce storefronts, and backend CMS tooling, demonstrating adeptness in creating multifaceted digital solutions.

**Senior Digital Designer**, Ibiza Digital Media – Glasgow, United Kingdom 2014 – 2016

- Led a team to create websites, apps, and graphics for print, online, and social media.
- Designed and developed mobile-first e-commerce websites, boosting sales and online presence.
- Facilitated skill development and efficiency through training sessions on internal software.
- Developed an online magazine from concept to serving 85k users per month.
- Ensured project success by working with stakeholders at all levels to assess client requirements, plan communication, and suggest best practices for putting commercial ideas into action.
- Managed lifecycle including scoping, costing, and timescales, ensuring economical delivery.

## Skills

### Languages

JavaScript, TypeScript, PHP, HTML

### Frameworks

React, Vue, Next, Gatsby, Symfony, Angular

### Styling

CSS, SCSS, CSS Modules, Styled Components, Tailwind

### Testing

Jest, React Testing Library, Cypress, Playwright

### Tooling

Webpack, Babel, Vite, Parcel, Rollup, Redux, React Query, git, docker, Storybook

### Back-End

Node, Express, REST, GraphQL, MySQL, Doctrine

### CI/CD

Jenkins, GitHub Actions, CircleCI, Azure

## Education

**Edinburgh College of Art**

BA (Hons) in Illustration  
2007 – 2011

## References

Available upon request.

## Contact

hello@lapidist.net  
github.com/brettdorrans