



Brett Dorrans

Senior Software Engineer (Front End)

I am a Software Engineer living in Glasgow, Scotland. I have been building software professionally for over a decade. I specialise in the Front End, but comfortably work across the full stack to empower users and businesses with high quality software solutions.

I am passionate about pushing technology and products forward, writing clean, semantic code, and pulling together cross-functional teams to reach ambitious objectives. I have worked with clients ranging from local businesses and startups to large, international brands including GANT, Hunter Boots, and many others. I work primarily in JavaScript and TypeScript (React, redux, vue, CSS modules), but also work with PHP (Symfony, Laravel), Java, C#, and I can comfortably adapt to most curly brace languages. I have a strong interest in CI/CD and build tooling, and I contribute to open-source projects under the auspices of my limited company.

I am experienced in end-to-end software development, Agile/Scrum project management, and leading diverse teams of highly talented engineers, designers and stakeholders to build cohesive, quality products. I have over 8 years of e-commerce experience, working closely with clients to align their digital strategy, design and business requirements. I am always open to new challenges and the opportunity to learn something new.

Skills & Expertise

Professional Capabilities

- Application architecture and documentation
- Project planning using Agile/Scrum
- Wireframing and rapid prototyping
- Writing modular, reusable code using modern design patterns
- Mobile performance and optimisation
- Team and stakeholder management
- Brand and business development

Skills

- Semantic HTML
- CSS including pre-processors (SASS, LESS) / CSS Modules
- JavaScript / TypeScript (React, redux, vue, etc.)
- Build/devops configuration (docker, VirtualBox, kubernetes)
- CI configuration (Circle, Travis, GitHub Actions, Jenkins etc.)
- Functional / OOP programming paradigms
- PHP7 (Laravel, Symfony) / Java / C#
- SEO optimisation and analytics
- Design patterns (factories, dependency injection, etc.)
- Version control (Git)
- Relational database design
- Test Driven Development (jest, mocha, cypress, Selenium, etc.)

Experience

Lapidist Ltd - Director

Nov 2016-Present

I produce and release both open and closed source software and undertake a variety of commercial and freelance contracts under the name of my personal service company. For this purpose I also manage the full client lifecycle from recruiting and pursuing prospects to ensuring accounts and company administration is compliant and transparent. Since February 2020 my services are primarily contracted to **Golden Charter Ltd** where I offer my services as an Independent Software Consultant as part of the Product and Innovation Team, building software for the funeral industry.

Markup - Team Lead/Senior Software Engineer

Jan 2018-Dec 2019

Built enterprise e-commerce software for international fashion giants including GANT and Hunter Boots. Developed tooling, process and design methodology for the implementation of Design Systems and Component Libraries built with React, redux and Symfony on the backend. Responsible for mentoring junior developers and conducting knowledge sharing workshops and talks. Responsible for directly sourcing and scoping project requirements, facilitating smooth communication between all stakeholders including Designers, Engineers, Marketing, IT and Senior Management. Ensuring clearly defined product requirements, constructed Sprints and set Sprint Goals, organised and chaired rituals as Scrum Master. Travelled extensively internationally to manage clients and advance business goals, sell features and mediate discussions. Pushed for stronger tooling, process and accountability at all levels. Evangelised an approach to managing people that views each as an individual human, fostered a culture of openness, transparency and respect.

Everyone - Developer

Nov 2016-Dec 2017

Worked closely with designers, project managers and clients on a diverse array of e-commerce and web applications. Developed a cross platform mobile application for the Go Industrial group of museums. Responsible for scoping timescales and took ownership of complex project requirements to deliver robust, detail oriented experiences on time and within budget.

Ibiza Digital Media - Senior Digital Designer

Oct 2014-Sept 2016

Led a diverse team of designers producing bespoke web design, web applications and graphic design for web, print and social. Designed and developed mobile-first e-commerce site for Eden Mill St. Andrews. Ran training seminars for high level stakeholders on internal software products, Photoshop and Illustrator. Developed online magazine from concept to serving over 85k users per month. Worked with stakeholders at all levels to recommend best practises in implementing commercial ideas, coordinate communication and assess client requirements. Managed full project lifecycle, scoped project costings and timescales.

Contact

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github.com/bylapidist