RICH PLASTOW

I'm a **front-end** oriented **full stack web developer** with over twenty years' experience working for digital agencies and publishing houses in London and Brighton.

I've worked on projects for **the BBC, Legal & General, Diageo, Zurich Insurance, Volvo, Sony, EDF, BT** and the **House of Windsor.** I build beautiful, **user friendly,** feature-rich desktop and mobile **web apps,** and love using new browser technologies like **WebGL, Web Audio** and **Web Components** to surprise and delight the end user.

Skills

LIBRARIES	Excellent with **React, Redux, jQuery** and **Three.js.** Some **Lodash, RxJS** and **Immutable**
FRAMEWORKS	Experienced with **Vue, Bootstrap, Express** and **WordPress.** Some **Gatsby** and **Angular**
BUILD STACK	Uses **NPM, Gulp, Webpack, Rollup, Babel, Terser, JSDoc, ESLint, Selenium, Jest, Jenkins**
LANGUAGES	Fluent in **JavaScript, HTML, CSS** and **PHP.** Some **GraphQL, SQL, TypeScript** and **bash**
SOFTWARE	Skilled in **Git, Atom, VS Code, Adobe Animate, XD, Photoshop, InDesign** and **Illustrator**
DEGREE	BA (Hons) Graphic Communication with Painting and Photography
OTHER SKILLS	Professional experience in **photography** and **retouching, illustration** and **icon design, sub-editing** and **proofreading, motion graphics, 3D** and **UX design, Agile** and **Scrum**

Freelance Web Application Developer

JOB TITLE	
CLIENTS	• **Fluxx,** a business transformation and product innovation agency based in London
	• **Responsible Travel,** an activist travel company based in Brighton
	• **VisitBrighton,** Brighton & Hove council's commercial marketing division
ROLE	Primarily **front-end** development using **React** and **Vue,** with a little **Node** back-end
DATES	June 2017 – present
HIGHLIGHTS	• 'geodata.studio', layered 3D data **visualised** on a globe in **Three.js, React** and **Redux**
	• A set of motion graphics for the documentary 'Crowded Out', created in **Three.js**
	• 'Group Protection', an insurance sales tool prototype for **Legal & General** in **Vue** — find out more about this project at **richplastow.com/#group-protection**

JavaScript Guru

JOB TITLE	
COMPANY	**Make Real,** a digital agency building collaborative **serious games** and **VR experiences**
ROLE	In-house **JavaScript** specialist, delivering cutting edge immersive **web apps**
DATES	January 2016 – June 2017
HIGHLIGHTS	• Animated 3D guide with video and minigames for **EDF,** using **TypeScript** and **Angular**
	• **'Bar Sim Game',** a multiplayer 3D financial simulation for **Diageo,** in **Three.js** and **React** which **won the Immersive/Learning Simulation Award at DevLearn DemoFest 2018** — for more information, visit **richplastow.com/#bar-sim-game**

Senior WordPress Developer

JOB TITLE	
COMPANY	**Pragmatic,** specialists in **WordPress** website design, development and maintenance
ROLE	**Web design** and **WordPress development** on projects ranging from a couple of days to a couple of months, as part of an **Agile** team
DATES	May 2014 – January 2016
HIGHLIGHTS	• **'Lookabout',** a **plugin** where 3D portraits in a gallery respond to cursor movement
	• A **WooCommerce** site where users design their own books. The backend then generates press-ready PDFs, and FTPs them to a **print-on-demand** service

JOB TITLE	# Technical Director
COMPANY	**Kandi,** a London-based multidisciplinary agency
ROLE	**WordPress** and **web app** development for many well-known brands
DATES	July 2009 – May 2014

HIGHLIGHTS	• Suite of multilingual data-capture iPad apps for **Winsor & Newton,** with **PHP** backend
	• In-store touchscreen catalogue for footwear brand **Kurt Geiger,** built in **ActionScript**
	• A lifestyle and pension calculator for **Zurich Insurance,** using **jQuery**
	• **'Broo',** a custom **WordPress theme** and **plugins** based on **Bootstrap,** for fashion commentator **Caryn Franklin** and childrens' charity **Arms Around The Child**
	• Promotional **microsite** with HTML5 animations for the **Ford B-Max** launch campaign
	• **'Dream Vacation'** for US travel agent **RCI,** using **Express** and a **Mongo** database — find out more about this project at **richplastow.com/#dream-vacation**

JOB TITLE	# Art Editor and Developer
COMPANY	**Publicis,** a multinational marketing and communications agency
ROLE	**Customer magazine** design and **web app** development for major international brands
DATES	February 2008 – July 2009

HIGHLIGHTS	• 'Preview', a magazine and **e-zine** with embedded video for **Blockbuster,** built in **Flash**
	• 'Body Shape Challenge', a **browser game** for **New Look, shortlisted for an APA award**

JOB TITLE	# Freelance Art Editor
AGENCY	**DTF Group,** a London-based recruitment agency for creatives
ROLE	Template creation and **layout** for high-profile magazines, exclusively through **DTF**
DATES	December 1999 – February 2008

HIGHLIGHTS	• Design of award-winning **customer magazines** for **Britannia, Land Rover** and **Volvo**
	• Template design for a major brand refresh of **Radio Times** at **BBC Worldwide**

JOB TITLE	# Graphic Designer and Art Editor
COMPANY	**Thomson,** the UK's largest travel operator
ROLE	Brochure template design and **brand development** for **Thomson's** many sub-brands
DATES	June 1998 – December 1999

HIGHLIGHT	• I won an award for my redesign of **Skytours'** brochure and visual identity

Clients

AIDS Alliance   **Arms Around The Child**   **Asda**   **BBC Worldwide**   **Blockbuster**   **BMW**
Brightwave   **Britannia**   **BT**   **Caryn Franklin**   **The Daily Telegraph**   **Dazed**   **Diageo**
EDF   **Ford**   **Fluxx**   **Gok Wan**   **GVA**   **Headmasters**   **House of Windsor**   **Kandi**
Kurt Geiger   **Land Rover**   **Legal & General**   **Make Real**   **Malmaison**   **New Look**
PCW   **Pragmatic**   **PwC**   **Publicis**   **Radio Times**   **RCI**   **Redwood**   **Saatchi & Saatchi**
The SCI   **Selfridges**   **SmartFocus**   **Sony**   **Storm Management**   **Tesco**   **Thomson**
Time   **Toyota**   **VNU**   **VisitBrighton**   **Volvo**   **Winsor & Newton**   **Zurich Insurance**

Find out more…

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