

# OLLY HODGSON – FRONT END WEB DEVELOPER

---

+1 (250) 650-9612

olly@thinkdrastic.net

## PROFILE

I'm a front-end web developer who has recently relocated to BC, Canada and I'm looking for new challenges. I bring over 15 years of practice working on the web – with knowledge of design, user experience, performance, accessibility, SEO and progressive enhancement. I'm extremely experienced in building responsive, mobile-friendly websites and applications. I'm highly adaptable, building on a variety of platforms, with recent experience encompassing DNN, SharePoint and WordPress.

I'm a CSS expert, having built bespoke responsive layout frameworks, and worked extensively with SVG, SASS, LESS, Bootstrap and other front-end tools. I'm very experienced with JavaScript, writing vanilla code and working with a variety of libraries, frameworks and tools (including React, Redux, Webpack, Gulp and jQuery). I've done plenty of work with a variety of templating languages, including Liquid, Handlebars, XSLT and Razor. I'm familiar with Windows, Mac and Linux dev environments.

I'm happy working individually and as part of Agile teams, either remotely or on-site. I'm continually reflecting, refining, learning and looking for ways to improve – both technologies and techniques. I have a talent for presentations, telling stories and explaining difficult technical concepts to regular people. I want to build user interfaces which work for everybody – including the people who have to edit the website.

I'm open to learning new techniques and technologies. While my speciality is the front end, I've recently taken on some C# coding and gained experience hosting web applications on Microsoft Azure cloud services. I'm a contributor to various open source projects, most recently helping to improve the accessibility of the editing controls in the DNN content management system and taking part in their Technical Advisory Group.

## TECHNICAL EXPERTISE

- Responsive design – building sites and apps for mobile, tablet, desktop and more
- HTML5, CSS (including LESS, SASS and Bootstrap) and SVG
- JavaScript, including ES5/ES6, React, Redux, jQuery, JSON, Gulp, Webpack and Handlebars
- Content management systems, including DNN (formerly Dotnetnuke), WordPress and SharePoint 2010/2013
- Templating languages, including Liquid, Razor, Handlebars and XSLT
- Azure cloud services, including Azure App Service, Azure Storage and Azure SQL database
- Some C# and WebAPI
- Source control including Git and TFS
- Web Accessibility (including DDA, WAI-ARIA and WCAG)
- Search Engine Optimisation and Google Analytics

## EMPLOYMENT

### FRONT-END WEB DEVELOPER – SESAME BANKHALL GROUP

*March 2004 to January 2019. Remote worker since mid-2015.*

The lead front-end developer in the IT development team at a financial services company. My role evolved continually along with the company, regulatory landscape and technology. I was responsible for design, development and maintenance of internal and customer facing web sites and applications. I worked closely with designers, developers and other customers across the business, as part of an agile, geographically distributed team.

Recent projects include:

- Building a DNN-based brochure website aimed at selling services to financial advisers, making use of CSS animation and a React/Redux-based custom proposal builder.
- Building a responsive and performant secure customer portal on the DNN platform, using AzureAD B2C for authentication.
- Building DNN modules using React and Redux on the client and a custom .net WebAPI back end.
- Building a hybrid web/native mobile app for Apple and Android devices using GoNative and custom code.
- Aiding the migration from TFS to Git for source control, and from self-hosting sites into the cloud.
- Leading the evaluation and transition away from SharePoint to another CMS which better suited our needs.
- Building a responsive layout framework to power our brochure websites. Built upon SharePoint 2013, using HTML5 and a heavily customised Bootstrap 3 framework.
- Creating bespoke in-house time management and document generation applications using Javascript, React, Babel and ASP.net WebAPI.
- Rebuilding the UI of a large legacy ASP.net web application to be mobile / tablet friendly and high-performance. Built using LESS and the Bootstrap Framework.
- Bespoke UI framework for three large customer extranets built on SharePoint 2010. Responsive, mobile-friendly and high performance.

## **WEB DESIGNER / DEVELOPER – TABLESIR.COM LTD**

*June 2001 to March 2004.*

Responsible for the design, development and maintenance of web sites and print material for the restaurant, hotel, pub and bar trades. I created simple content-management systems to ease maintenance for customers.

## **CBT AUTHOR / PROGRAMMER – PENNANT TRAINING SYSTEMS**

*June 1999 to March 2001.*

Responsible for the development, maintenance and testing of computer-based training applications. I also developed productivity tools to improve team workflow.

## **QUALIFICATIONS**

BSc in Multimedia with Information Technology (Completed June 2001), from the University of Gloucestershire. Industrial placement completed at Pennant Training Systems Ltd.

2 A Levels (Computing, Graphic Design) and 10 GCSEs (including Maths, Science & English), from St Peters Catholic Comprehensive School, Surrey.

## **MISCELLANEOUS**

I hold a British passport and Canadian Permanent Residency. I have a full, clean UK driving license.

In my spare time I enjoy going on big mountain bike adventures and seeking out powder on my snowboard.

References are available on request.