

Front End Web Developer Specialist HTML5 • CSS3 • JavaScript

PROFESSIONAL PROFILE

A graduate in IT & Multimedia with Programming. Over 12 years of relevant experience in client-facing roles, creating User Interfaces. Francisco is a design-led web developer that enjoys solving problems; a dedicated dots connector.

As an experienced front-end web user-interface developer specialising in HTML5, CSS3 (as well as SASS and LESS CSS pre-processors), JavaScript (including AngularJS and NodeJS), Francisco also focuses on responsive web development with a mobile-first approach, a user-centered approach to design and addressing accessibility issues any project.

Francisco possesses a consistent approach to working with the ability to assimilate information quickly and always willing to learn and improve on existing experience and skills to benefit relevant environment or project.

KEY PROFESSIONAL SKILLS

- Passionate about all things User Interfaces
- Seasoned in developing Single Page Applications
- Accomplished at developing responsive web pages with a good understanding of Grid systems so Bootstrap is a day-to-day tool
- Dedicated to the **Mobile-first approach** school of thought
- Knowledge of **cross-browser** issues and methods to overcome them
- Experienced working in a Scrum team using fully Agile methodologies
- Knowledge of web standards
- Good understanding of Accessibility guidelines
- Comfortable using Atlassian's JIRA and Confluence
- Proficient setting up and using Firebase; a cloud-based real-time NoSQL database service
- Possesses some experience with MongoDB
- Well versed with JSON
- Experience in Version Control systems, especially **Git**.
- Experience building web applications in NodeJS with ExpressJS
- Proficient use of **Gulp**
- Consuming RESTful web services via HTTP
- Good understanding of asynchronous request handling, partial page updates, and AJAX techniques to access web servers
- Hand coding in HTML5, CSS3, Javascript including AngularJS (1.5.x), jQuery, ReactJS, PHP and Adobe Flash Action Script (AS2/AS3)
- Very comfortable with CSS Pre-processors; both SASS and LESS
- Experience using Webpack and Babel

Expert knowledge of image authoring tools such as Adobe Photoshop and Adobe Illustrator

WEB URLs

WEBSITE: www.franciscobenedict.com

LINKEDIN: www.linkedin.com/in/franciscobenedict
PORTFOLIO: www.franciscobenedict.com/portfolio
GITHUB: www.github.com/franciscobenedict



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CAREER SUMMARY

May 2017 - Present **Croydon Council**

Position: Lead User Interface Developer

Project: MyAccount

Croydon Council is making every effort to improve the experience of its Description:

customers and everyone that lives in Croydon in general by providing an easy to use, walk-through journey with MyAccount within the Croydon

Council website.

I worked across multiple projects whilst at Croydon Council working on the Front End and designs, however, I was primarily assigned to the MyAccount project which is a transactional portal for Croydon Council's customers. MyAccount enables customers to apply, book, report and pay for services as well as to view the status of their applications. The features of MyAccount include a secure login area, intelligent forms, status updates of the services signed up for by the customer such as housing benefit or council tax, twoway communication with the CRM, business logic and the ability for

customers to make online payments to Croydon Council.

Website: my.croydon.gov.uk

Technologies used:

| HTML5 | CSS3 | Ang | Angular JS | | JSON | Grunt | |
|--------------------|--------|--------|------------|------------|------|---------|--|
| LESS | jQuery | JavaSo | cript | Handlebars | | Node JS | |
| Visual Studio 2015 | | TFS | Chart JS | | | | |

Responsibilities:

- Worked in an Agile environment with typically two weekly sprints and conducted daily stand-ups in SCRUM giving account of the previous day's achievements and the current day's tasks for completion listing any impediments and escalating as necessary.
- As the Lead User Interface Developer, I was tasked with taking existing page layouts and data models to ensure that they were mobile responsive and determine commonalities in UI elements that I componentized; I effectively created UI elements that were reused throughout the website to give a uniformed look and feel.
- Thoroughly enjoyed putting parts of my UX skills to use by creating wireframes, mock ups and prototypes for the new areas of the MyAccount part of the Croydon Council website.
- Development; Using the technologies mentioned above, I developed the user interface of the MyAccount website as well as dashboards for other Croydon Council initiative projects in other teams (CRM and Sitepoint).
- Design; Injecting creativity and design to the MyAccount Website as a whole, and at times, this seeped into other projects in other teams as well.

Mobile tel: 07411 478461 Email: franciscobenedict@gmail.com Location: London



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- Chart visualisation using Chart JS to display data; data is taken from the
 model passed into HTML which is passed data back to a helper directive
 I built that utilises the Chart JS library. The data is take in the form of an
 object that is rendered as the desired chart type offered by Chart JS.
- Supporting Business Analysts at every step to meet development requirements.

Dec 2016 – Jan 2017 Kids Industries: The Family Agency

Position: Front End Developer

Project: Baraem TV

Description: Headquartered in Qatar and managed by Al Jazeera Children's Channel, this

is a pre-school Arabic television channel that caters for children between the ages of 3 and 6 years old, presenting television programs specifically

tailored for this age-group.

The Baraem TV website is aimed at both Arabic speaking and English speaking audiences so it serves both LTR and RTL text, with content for both adult and children alike including expert advice for parents and TV programs

& games for children.

Website: www.baraem.tv

Technologies used:

HTML5 CSS3 SASS PUG Node JS

Webpack Angular JS JavaScript

Responsibilities:

- Worked in an Agile environment with one weekly sprints and twice daily stand-up SCRUM (once in the morning and once again in the afternoon) giving account of the previous day's achievements and the current day's achievements respectively.
- Intense development strategy with many moving parts and constant change requests making for a thoroughly enjoyable project which I am extremely proud to have been a part of.
- Built a number of features alongside very talented developers.
- The entire Baraem TV website was built to "l10n" and "i18n" standards serving both left-to-right and right-to-left text.

Oct 2016 – Nov 2016 Department for International Trade

Position: Front End Developer

Project: Find a Buyer

Description: A government initiated project to create an online portal to help promote

UK businesses in the global export market to allow exposure. The website is designed to allow international buyers to find UK sellers and to help UK

businesses find buyers internationally.



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My involvement was specifically to develop the user interface paying close attention to GDS (Government Digital Services) and following industry standard recommended accessibility best practices.

Website: www.fi

www.find-a-buyer.export.great.gov.uk

www.exportingisgreat.gov.uk

Technologies used:

HTML5 CSS3 Bootstrap SASS Django

Docker

Responsibilities:

- Worked in an AGILE environment with one week sprints.
- Daily Scrum stand-up meetings.
- Building template HTMLs and styling pages using SASS.
- Worked to the GDS (Government Digital Services) specifications.
- Ensured best practices were followed with regards to Accessibility.
- Worked very closely with designers and user experience (UX) team members.
- Developed repetitive pages using high fidelity wire frames whilst following the design guidelines.
- Engaged with members from other teams in other Digital department for the purposes of code reuse to prevent inconsistencies.

Sept 2016 – Oct 2016 PricewaterhouseCoopers

Position: JavaScript Developer

Project: Internal PwC VAT audit application used internationally to keep track of past

and on-going cases.

Description: The VAT audit application is used to search past and on-going cases for the

outcomes allowing users to cross-reference linked cases and view details of

cases.

Technologies used:

JavaScriptAngular JSjQueryNode JSGulpJSONHTML5BootstrapCSS3SASS

Responsibilities:

- Key responsibility was to rebuild an existing application used to cross reference data related to sensitive cases and extend the application to query two other data sources to perform further searches to simplify cross-referencing whilst performing a search. Furthermore, the drilled down details view of the search results was greatly improved.
- Ensured best practices were followed with regards to Accessibility.
- Worked in an AGILE environment.



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• Worked very closely with stakeholders to ensure the requirements of the application were met and worked to the PwC internal style guides.

June 2015 - Aug 2016 Macat International

Position: Senior Front End Web Developer

Project: Macat Web Portal

Macat Library website

Critical Thinking Measurement Tool

Description: E-Learning start-up helping learners everywhere develop the two most

important skills workers will need by the year 2020; critical thinking and

problem-solving.

Website: www.macat.com

library.macat.com

Technologies used:

| HTML5 | CSS3 | Angular JS | React JS | | JSON | |
|---------|--------|--------------------|------------|----|----------|--|
| LESS | jQuery | JavaScript | Handlebars | | Gulp | |
| Node JS | Visual | Visual Studio 2015 | | D3 | Chart JS | |

Responsibilities:

- Worked in an Agile environment with typically two weekly sprints and conducted daily stand-ups in SCRUM giving account of the previous day's achievements and the current day's tasks for completion listing any impediments and escalating as necessary.
- Built new features for the Macat platform.
- Rebuilt existing features to improved specifications.
- Built the web interface of the Critical Thinking tool for a collaboration study between Macat and the University of Cambridge using aspects of Qualtrics.
- Worked closely with back end developers to help deliver automatically generated PDF reports detailing results pulled from a database after users had taken the Critical Thinking Test. This was done with PhantomJS. Charts were created with ChartJs and D3.
- Built a series of Word Press pages purely for marketing purposes; used mainly for the promotion of aspects of the business as when required.

May 2014 – May 2015 Accenture

End client: Discovery Network International (DNI)

Position: Web Developer Specialist

Project: Developing a series of Discovery Channel websites including BAU services

management support.



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Description:

The development and redevelopment (including service management of existing sites) of a number websites owned by The Discovery Channel to bring them in line with modern technology.

Sites include Discovery — LatAm (Latin American), Discovery Kids — LatAm Kids (Latin American), TLC, Home & Health, DMAX, DPlay and EuroSport.

This project involved a level of internationalisation and localisation in

varying degrees.

Website: www.latam.discovery.com

www.tudiscoverykids.com www.latam.discoverymujer.com

www.dplay.no www.uk.tlc.com

Technologies used:



Responsibilities:

- Worked in an Agile environment with typically two weekly sprints and conducted daily stand-ups giving account of the previous day's achievements and the current day's tasks for completion.
- Used Atlassian Confluence and Jira to communicate issues with stories and the states of tasks and stories within a given sprint and to keep note of documentation of work.
- Built Wordpress modules with reusable and extensible code for new Discovery owned websites using mainly HTML, CSS/SASS, JavaScript/jQuery, PHP and above technologies mentioned where necessary.
- Responsible for maintaining, making change requests and bug fixing for Discovery owned legacy websites.
- Git, Gitbash within a Vagrant environment to create branches, merging, resolve conflicts and share repositories.
- Used Sublime Text 3 as the editor for all programming languages and Grunt to for compilation.

Nov 2012 – Mar 2014 Chillisauce

Position: Front End Web Developer

Project: Chillisauce website

Chillisauce Members Area

Description: The development of the Chillisauce website and improvement to the

Chillisauce Members Area accessible to event goers for stag and hen events.



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My role whilst at Chillisauce was two-fold; primarily development of the website and secondarily, information architecture for the Chillisauce website.

Website:

www.chillisauce.co.uk

Technologies used:

HTML5 CSS3 JSON jQuery JavaScript
Handlebars Underscore JS Bootstrap SVN Razor

Responsibilities:

- Developed a working prototype of the wireframe using the Bootstrap framework with dummy data from the template system of UnderscoreJS with as much functionality as possible so as to meet requirements.
- Developed a dynamic and responsive mobile-ready website using the Bootstrap framework with real data pulled from the database.
- Identified key requirements; project's aims, objectives, scope and deliverables.
- Drew user flow journey.
- Compartmentalised sections of the website into modules for reusability.
- Drew low fidelity wireframes.
- Worked in a typically Agile environment with two weekly sprints and conducted morning stand-ups giving account of the previous day's achievements and the current day's tasks for completion.
- Used Atlassian Confluence to document the state of the website and Jira to communicate issues with stories.

Sept 2012 – Oct 2012 Uptions

Position: Design & Web Developer

Project: Uptions website

Uptions corporate brand

Description: Uptions connects like-minded professionals; helping people optimise their

concepts and ideas by organising professional and social events to facilitate

these connections.

I created the branding and developed the website for the owners of

Uptions.

Website: www.uptions.com



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Technologies used:

Responsibilities:

- Design: Designed and created the Uptions logo; Design the look and feel (including colour scheme and signature pattern) for the website based on the Uptions logo.
- Information Architecture: Created User flow diagrams, low-fidelity design, wireframes and high-fidelity design which were approved by the client.
- Development: Developed a mobile device-ready interface for Uptions; employed the use of jQuery libraries throughout the website; used media queries for varying screen dimensions; PHP includes for code reuse; PayPal integration to allow users to book Uptions events via the website.
- Carried out testing on the entire site to find design, coding and development flaws - cross browser testing; also, carried out device testing for screen dimensions (iPad, iPhone, Android HTC, desktop and notebook devices).

Aug 2012 – Oct 2012 Zero Degrees West

Formerly: Market ME
End client: Universal

Amazon

Position: Front End Web & Flash Developer

Description: Zero Degrees West is a marketing and advertising agency creating

promotional digital material for blockbuster movies, television programmes

and the like.

I developed online flash banners, flash games, Facebook pages and

microsites.

Technologies used:

Flash Action Script 3 Action Script 2

HTML4 / XHTML CSS2 / CSS3 jQuery JavaScript

Adobe Photoshop Adobe InDesign

Responsibilities:

- Developed Ted (Seth McFarlane) asset entry into a digital touch-screen
 "6 Sheet" for showcasing to DCM using Flash AS3.
- Ted (Seth McFarlane) game for social networks (Facebook) using Flash AS3.



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- Aurasma stickers: Augmented Reality Design (Photoshop, InDesign).
- Facebook Tab Flash interface created for The Monster Collection presented by Universal 100.
- Zero Degrees West website UI Design.

Jun 2010 – July 2012 BHD Creative

Formerly: RMA Design
End client: Symantec

Roemheld UK

Fira

Sandwell Council Waterside Aesthetics Lichfield Garrick and others

Position: Front End Web & Flash Developer

Description: BHD Creative is a Design Agency working with clients throughout the UK,

EMEA and the US delivering great branding and clear communication tools.

I developed websites and microsites for BHD Creative's clients along with

online flash banners and flash games.

Website: www.bhdcreative.co.uk

Technologies used:

Flash Action Script 3 Action Script 2 PHP

HTML4 / XHTML CSS2 / CSS3 jQuery JavaScript

Adobe Photoshop Adobe Illustrator Adobe InDesign

Responsibilities:

- Developed and maintained website for Waterside Aesthetics making improvements where possible on discovery of emerging methodologies or web technologies.
- Developed website for Fira.
- Developed four public consultation websites for Pegasus Planning Group.
- Design and development of Flash games for online (Symantec) and standalone (BHD Creative) usage. The Symantec games were localised into six different languages.
- Development of Flash animation sequences for the Sandwell Council website.
- Development of several web banners for Symantec which were localised into 10+ languages.



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- Front-end development of several microsites by creating clean and maintainable code from PSD using PHP, X/HTML, CSS2/3, JavaScript, JQuery/Ajax.
- Maintaining and updating creating new X/HTML pages or updating existing sites and adding new functionality using CSS and jQuery.
- Ensure that developed sites are cross browser compatible.
- Designed websites so that they are optimised for search engines (SEO best practices followed).
- Designed websites to W3C standards, checked and code-cleaned before deployment.
- Designing, coding and dispatching of HTML emailers.
- Graphic Design of HTML Banners, Posters, touching-up of images for web use and brochures.
- Worked closely with, and incorporated feedback from, visual designers, developers and product managers.

QUALIFICATION & EDUCATION

Dec 2005 Skills Training UK Ltd.

Course Following a series of career development modules

Jan 2005 Learn Direct

Course Introduction to Management Skills in this 2-day intensive course

Oct 2003 – Sept 2004 Cranfield University

Course MSc. Management Information Systems

Sept 1999 – May 2003 Middlesex University

Course BSc. Information Technology with Multimedia

A-LEVEL

Course 3 A-Levels (Sociology, Economics, Government & Politics)

GCSE

Course 6 GCSEs (including Maths, English, Information Technology and Law)