Nigel O Toole

Front-end Web Developer

purestructure.com | pure@purestructure.com

I love to make great things for the web, developed using best practices with excellent usability, accessibility and performance. My aim is to always provide seamless functionality and an engaging user experience, with subtle visual flourishes and animation.

Experience

VCCP

vccp.com Nov 2015 – Present London, UK

McCormack & Morrison

mccormackmorrison.com Mar 2014 – Oct 2015 London, UK

Aro

aro.ie Sept 2009 – Jan 2014 Galway, Ireland & London, UK

Senior Front-end Web Developer

- Created the front-end of websites in collaboration with UX and Design.
 Projects ranged from large, complex websites to microsites with quick turnaround times.
- Developed a number of microsites for client campaigns which required complex interface animation and interactive elements, such as quizzes and games.
- Integrated projects by creating workflow tools to output code appropriately for the back-end team or for a clients requirements.
- Developed the front-end workflow to be fast, flexible and up-to-date with the latest technology. Adopting a component-based approach made for easier code reuse.

Senior Front-end Web Developer

- Created the front-end of websites for major clients and assisted the backend team in integrating the project into the CMS. These included Wordpress, Sitecore and Umbraco.
- Projects were created to be responsive with a mobile-first approach using HTML5, CSS3, SASS, JavaScript, jQuery and Angular.
- Developed the front-end template and style guides with a custom Yeoman generator utilising Bootstrap, NPM, Bower and Grunt.

Lead Front-end Web Developer

- Developed projects for high-priority clients, ensuring they received a
 polished product that satisfied their needs within schedule. I was
 responsible for all front-end and most back-end development on my
 projects, in collaboration with the team.
- Worked on a wide variety of projects including responsive websites, mobile specific websites, multi-lingual websites, booking engines for hotels, eshops, micro-sites and email templates.
- Developed the in-house front-end framework used by the in-house CMS. I
 updated this periodically to add functionality, make updates and fix bugs. I

- created a logical, semantic and adaptable codebase which shortened project build times.
- As Team Leader I managed the front-end team, mentored junior members and oversaw small updates to client websites. As part of our QA process I reviewed all projects.
- Managed documentation and procedures for the design department including site-map, functionality specification and QA process.
- Advised the sales team on proposals and assisted Project Managers when scheduling projects and updates.

Martec

martec.ie Jan 2007 – Sept 2009 Galway, Ireland

Hollygate Designs

hollygatedesigns.ie Dec 2004 – Dec 2006 Carlow, Ireland

Front-end Web Developer & Designer

- Designed websites in consultation with clients and developed both the front-end and back-end. This involved creating bespoke ASP.Net solutions for a number of clients.
- Updated the in-house framework to ASP.Net from ASP which included URL rewriting and W3C compliance.

Web Developer & Designer

- Designed websites to client specifications in Photoshop.
- Developed projects using XHTML, CSS and ASP.Net.

Skills

Techniques Responsive Design, Mobile First Design, Progressive Enhancement, Website Performance, Accessibility

Languages HTML, CSS, JavaScript (ES2015+), Sass, Vue

Workflow Git, NPM, Node, Gulp, VS Code, Terminal, Mac OS

Education

Bachelor of Science in Commercial Software Development Upper Second Class Honours

2003 – 2004, Waterford Institute of Technology

Diploma in Multimedia Applications Development

2000 – 2003, Waterford Institute of Technology

First Class Honours

About

In my free time I enjoy surfing the internet, computer games and films/TV. I also love to read, especially sci-fi and comic books. When I'm feeling creative I like to do paper crafts such as origami. To keep fit I run and go to the gym. Exploring London is one of my favourite activities and I love discovering new areas of the city.