

# Michael Gannon

FRONT END DEVELOPER & UX DESIGNER

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## TECHNOLOGIES </>

HTML 5  
SCSS, CSS3, BEM  
CSS-Grid, Flex-box  
Javascript  
Typescript  
jQuery  
Jasmine, Jest, Cypress  
Bootstrap 2, 3, 4  
Angular JS  
Angular & CLI  
Angular Material  
RxJS  
Ionic/Stencil (JSX)  
Vue, Vuetify  
Android

## SOFTWARE 🖥️

Adobe Photoshop  
Adobe Flash  
Wordpress  
VS Code  
Sublime Text  
AWS  
Espresso  
Mailchimp  
Filezilla

## DEVELOPMENT 🔗

Git, Github  
Azure Devops  
Source Tree  
Bit Bucket, Jira  
Vagrant  
SSH, Linux, VIM  
FTP/SFTP  
phpMyAdmin  
MySQL  
Emmet  
Gulp, Grunt  
Webpack  
PostCSS  
Agile  
npm & yarn  
Dev Tools  
Source Maps

## 🏠 PERSONAL STATEMENT

Creative, highly motivated Front-end Developer / UX Designer / Manager with experience creating responsive websites & web-apps from conception to completion. Experience developing robust Pwas with a focus on delivering compelling user experiences.

## 📁 EXPERIENCE

*Lead UI Developer (Associate Manager) in **ACCENTURE** in a team of 20. Responsible for defining, implementing and maintaining UI/UX prototypes, solutions, policies and also coordinator and owner of the UI/UX Guild and branding committee.*

### Connects / ONBOARDING SOLUTION

April 2017 - December 2017

1. Implemented two Angular UI solutions based on prototypes provided.
2. Promoted to Lead UI Developer after 8 months .
3. Conducted multiple user testing sessions, captured feedback and defined our personas.
4. All code was componentized, reusable, leveraging Angular/Bootstrap, 100% tested with Jasmine, linted, WCAG compliant, optimised for speed and fully responsive.

### Client Business Projections / CLIENT-METRICS DASHBOARD

December 2017 - June 2018

1. Transferred to Madrid to build a UI feature and conduct a major Angular migration.
2. Made site be responsive mid-way through the project and migrated system from Bootstrap 3 to 4. Also temporarily filled in as Scrum Master for 3 months.
3. Redefined Scss architecture to be modular, introduced Scss lint script and unused Scss script, refactored Scss and leveraged all Scss functionality - variables, mixins etc.

### Nav / EMPLOYEE SERVICE AGGREGATOR

June 2018- August 2018

1. Pwa mobile app built using Ionic, Stencil, Angular & Micro-services. Nav aggregates internal data and centralizes it in one place. Deployed to iOS and Android.
2. Built entire front-end, following the Atomic Design strategy and based on the prototype.
3. Completed in 3 months and achieved global rollout to 470k employees.

### Automated Commentary / CLIENT-METRICS NLG SOLUTION

August 2018- Present

1. Natural Language Generation solution for building and surfacing client metric based sentences.
2. Created Angular Material theme, CSS Grid (and fall-back IE mixin) layout, CSS keyframe animations, Scss mixins, placeholders, functions and color palettes.
3. Implemented guided app walk-through.
4. Wrote app-state service and implemented feature toggles on UI components.
5. Promoted to Associate Manager in December 2019.

### The UI/UX Guild / MONTHLY MEET-UP

April 2017 - Present

1. Making presentations, organising lunch, meeting rooms, presenters, speakers and excercises. Spreading Design Thinking methodology across our department.
2. Condensed three day Design Thinking Academy workshop into three Guilds.
3. Delivered approximately 30+ UI/UX Guilds.
4. Defined and published UI/UX Policies - our stance on all aspects of UI/UX.

## DESIGN

Design Thinking  
User-centered  
Colour theory  
Grid systems  
Typography

## UX

Balsamiq  
Adobe XD  
Axure  
Research  
User Testing  
Interviews

## SEO

Email Marketing  
Google Analytics  
Google AdSense  
Link Building  
Blogging

## INTERESTS

Skateboarding  
Kickboxing  
Socialising  
Travelling

## ATTRIBUTES

Hardworking  
Confident  
Motivated  
Diligent  
Friendly

Front-end Developer and Project Manager at **VISUAL ID**. Responsible for the design, functionality & maintenance of all client-side access points and PM duties.

### System Updates / MAINTENANCE AND IMPROVEMENTS

July 2015 - April 2017

1. Leading system upgrade from Bootstrap 2 to 3 and all dependent libraries.
2. Redesigning and implementing two internal tools, used by over 4000 clients. See Flickr.
3. Improving system functionality and updating interfaces with more modern designs.
4. Creating wireframes/storyboards, conducting usability tests and implementing feedback.

### Visual ID / BROCHURE SITE

July 2015 - September 2016

1. Customising WP site to align with Visual ID identity and migration of old blog.
2. Conducting usability testing for qualitative analysis and implementing feedback.
3. Completed project 2 weeks before deadline.

### Doddle / MARKETING MATERIAL BUILDER & BROCHURE SITE

September 2015 - October 2016

1. Built Doddle Web app, wizard, WP brochure site and blog. See Github & Portfolio.
2. Managed team of 6 - meeting deadlines, Scrum ceremonies, delegating and interfacing.
3. Ensuring Doddle renders and behaves correctly on all browsers.

Creator of **SIMPLE CSS**, a CSS generator with a focus on user experience. This part-time project gained attention in September of 2016 and was sold two years later for profit.

### Simple CSS / CODE SNIPPET GENERATOR

September 2016 - September 2018

1. Created a free online solution for generating Front-end code snippets such as CSS vendor-prefixes, media queries, unit conversion, image filters, fonts and more.
2. Integrated with WP blog and built job board built from scratch - PHP, Stripe and MySQL.
3. Ran for 2 years, monetized traffic and sold for profit in 2018.

Along with the above I have worked on many other internal and hobby projects. I always stay busy keeping up to speed with the latest and greatest development tools and practices.

### Other Projects & Freelance / PORTFOLIO, GITHUB & FLIKR

September 2011 - Present

1. Resume Matching, ATP, TCF - created prototypes, UI solutions & web-metrics.
2. Cryptocurrency profit/loss web app - Angular & APIs.
3. Rewrote portfolio site - Vue and Veutify.
4. Paint the weather web app - Angular and APIs.
5. Quote sharing web app - Bootstrap & Twitter API.
6. Site and business card design for a relative's new business - Bootstrap/Photoshop.
7. UFC web app developed as a personal side project - Angular.js.

## EDUCATION

**Multimedia Programming/Web Engineering** / INSTITUTE OF ART, DESIGN & TECHNOLOGY  
2012 - 2015

**Web Design/SEO** / DUBLIN BUSINESS SCHOOL  
2011

**Civil Engineering** / DUBLIN INSTITUTE OF TECHNOLOGY  
2009 - 2011

**Online Training** / LYNDA.COM, TEAM TREEHOUSE, INTERNAL  
2012 - Present

Angular.js, Angular, Less, Sass, Git, Typography, Ionic

## REFERENCES

References available upon request or see LinkedIn.