Michael Gannon

FRONT END DEVELOPER & UX DESIGNER

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07/04/1990

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TECHNOLOGIES </>

HTML 5 SCSS, CSS3, BEM. CSS-Grid, Flex-box Javascript, Typescript, **j**Query Jasmine, Jest, Cypress Bootstrap 2, 3, 4 Angular JS, Angular & CLI, Angular Material Ionic/Stencil (JSX) Vue, Veutify Android PHP

SOFTWARE _



Filezilla

DEVELOPMENT «



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 in the firm.
- 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 responsive mid-way through the project and migrated system from Bootstrap 3 to 4 simultaneously. Also temporarily filled in as Scrum Master for 3 months.
- 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 services and centralizes important employee data - mail, calendar etc. in one place.
- 3. Built entire front-end following the Atomic Design strategy and based on the prototype.
- 4. Completed in 3 months and achieved global rollout to 470k employees.

Automated Commentary / CLIENT-METRICS NLG SOLUTION

August 2018- Present

- 1. Natural Language Generation platform for building and surfacing client metric based sentences. Deployed to iOS and Android.
- 2. Built 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 and leveraged Jsx, slots and ng-content.
- 4. Wrote app-state service and implemented feature toggles on UI components.
- 5. Promoted again 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 development.





Design Thinking User-centered Colour theory Grid systems Typography





Balsamiq Adobe XD Axure Research **User Testing** Interviews

SEO ①



Email Marketing Google Analytics Google Adsense Link Building Blogging

INTERESTS



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.
- Redesigning and implementing two internal tools, used by over 4000 clients. See Flikr.
- Improving system functionality and updating interfaces with more modern designs.
- 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.
- Conducting usability testing for qualitative analysis and implementing feedback.
- 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.
- 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

- Created free online solution for generating Front-end code snippets such as vendor-prefixes, media queries, unit convertion, image filters, fonts and more.
- 2. Integrated with WP blog and built job board built from scratch PHP, Stripe and MySQL.
- 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

- Resume Matching, ATP, TCF created prototypes, UI solutions & web-metrics.
- 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.
- 5. Site and business card design for a relative's new business Bootstrap/Photoshop.
- 6. UFC web app developed as a personal side project Angular.js

TEST EDUCATION

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

Web Design/SEO / DUBLIN BUSINESS SCHOOL

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.