

ben cotton

creative developer

me@bencotton.net
bencotton.net
+61 452 417 554

PROFILE

With a skillset spanning interactive design, web and applications development, I have overseen the implementation of multiple web and software solutions, always with an eye for aesthetics, animation and especially UX.

My paramount concern is always completing projects to the highest standard of design with the right technology and techniques for the circumstance, and this has been shown by the acclaim my previous projects have received.

WORK EXPERIENCE

Contract front-end developer

NOVEMBER 2017 - NOVEMBER 2019

GNR8R, Toronto, Canada

Prototyped, designed and developed React/Redux front-end for Canadian nationwide automotive industry jobs site as sole designer and front-end developer, using HTML/SASS. Directed offshore back-end development, providing API specifications and feedback.

Took over React/Redux and HTML/SASS front-end development for separate Canadian lifestyle site, working with designers to prototype and develop animation and new features, while directing back-end development where necessary. Following departure of the designers, I designed some new features myself, and enhanced existing page designs in the development of new functionality.

Built promotional mobile microsite for Canadian International Autoshow using React/HTML/SASS, designing the UI for parts of the site myself.

Contract front-end developer

APRIL 2017 - JULY 2017

Oakton, Melbourne, Australia

Collaborated with distributed team using HTML/SASS/JS and ASP.NET MVC/C# to build customer portal, integrating with Sitefinity, Dynamics CRM and REST services.

Contract front-end developer

JULY 2016 - OCTOBER 2016

Bridge, Melbourne, Australia

Worked with small team of developers and designers at startup Bridge to add new features and refine their flagship React/Redux-based tradie workflow app.

Contract front-end developer

APRIL 2016 - JULY 2016

Loc8, Melbourne, Australia

Built new AngularJS/SASS/HTML and React Native foundation for Loc8's flagship enterprise asset management system.

Contract front-end developer

APRIL 2016 - JULY 2016

Gruden/MobileDen, Sydney, Australia

Served in small team of front-end devs, and later as primary front-end on AngularJS/ SASS/HTML online ordering site for Australian national fast-food chain, Red Rooster.

Developed AngularJS/SASS/HTML web apps for brands such as Starbucks.

Contract front-end developer

AUGUST 2015 - OCTOBER 2015

MercerBell, Sydney, Australia

Built promotional site for American Express and assisted with development of other materials.

Freelance developer & designer

MAY 2012 - MARCH 2015

EightyOne, Wellington, NZ
Xequals, Wellington, NZ
8interactive, Wellington, NZ

Built multiple company websites for national and international audiences, taking sole responsibility for front-end (HTML/CSS/JS) and back-end development (PHP). Contributed to site design/UX and implemented sophisticated 2D/3D animations and responsiveness using CSS, Javascript and WebGL.

Designed and built web apps for job management and sales, using HTML/CSS/JS, AngularJS and PHP.

Designed and built Objective-C time management app for sale in Mac App Store, and internal design studio usage.

Developed animations, interactive marketing and games for the advertising of national and international brands on the web, ATMs, in retail stores and sports stadiums, using Flash, Actionscript, HTML/CSS/JS and After Effects.

Consulted on web and application development.

Prototyped games for mobile devices in Unity and C#.

Co-founder/designer/developer

NOVEMBER 2011 - MAY 2012

Spink! Games, Wellington, NZ

Co-founded gamification business, under tutelage of a business incubator.

Designed company branding and website.

Contributed to design and served as primary developer on Flash/Actionscript games.

Software developer

SEPTEMBER 2007 - SEPTEMBER 2010

Paloma Technology, Wellington, NZ

Software developer

JUNE 2006 - JUNE 2007

Quest Software, Wellington, NZ

Analyst/programmer

FEBRUARY 2005 - JUNE 2006

CJN Technologies, Auckland, NZ

EDUCATION

Bachelor of Design Innovation (Media)

MARCH 2009 - NOVEMBER 2011

Victoria University of Wellington, NZ

Dean's List of Excellence 2011

- Experience design
- Interaction design
- Multimedia design
- Game design

Bachelor of Information Technology

MARCH 2002 - NOVEMBER 2004

Nelson Marlborough Institute of Technology, Nelson, NZ

- Software design & development
- Web technology
- Database design & development
- Computer graphics

KEY SKILLS

- Front-end development
- Wireframing & prototyping
- Interaction design
- React/Redux
- HTML5/CSS/JS
- Sass
- Animation & graphics programming
- Project scoping & oversight
- Native English proficiency