

Cath Jones.

Developer, public speaker and diversity in tech advocate

ABOUT

SKILLS

EDUCATION

EMPLOYMENT

PREVIOUS WORK

ABOUT ME

A little bit about me.



“I enjoy writing simple and elegant code that creates a beautiful user experiance”


As a developer I enjoy working in multidisciplinary teams to build accessible user interfaces. I write semantic and accessible HTML to meet WACG guidelines and clean, modular, reusable styles. I have experience with Bootstrap, Bourbon and custom layout systems as well as building style guides and UI Kits. To add interactivity to applications I primarily use a combination of JavaScript and jQuery and am currently developing my skills with React JS.

I am an active member of the Sydney tech community community and a passionate advocate for diversity in technology. I was part of the first Australian Rails Girls Summer of Code team, which involved contributing to Spree Commerce. I was also a Co-Organiser of Women Who Code Sydney. Since then I have volunteered at a number of different events including Rails Girls and Women Who Code to encourage and inform women of the options available in the technology sector. I also assisted in the organisation and running of Node Bots 2016 and have spoken at multiple technology meetups, conferences and on national radio. In my spare time I build applications focused on gathering data about the Australian technology community.


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 Website

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 Phone

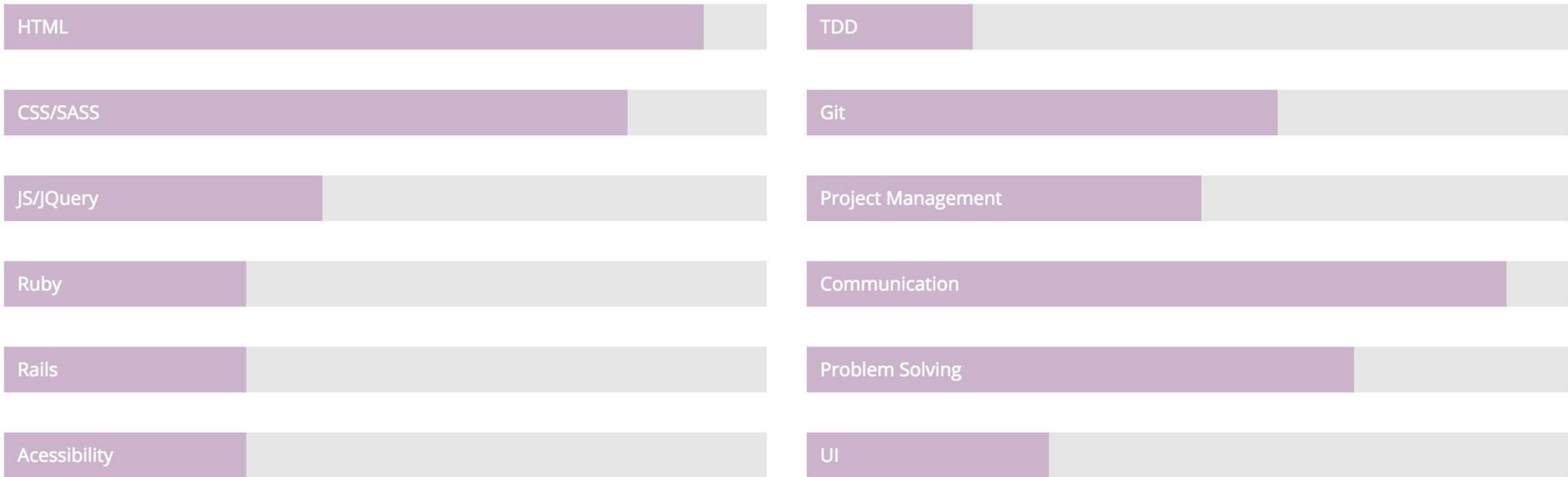
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 Email

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SKILLS

What I can bring to your company.



EDUCATION

Personal Development

As a passionate developer I am always learning I enjoy tinkering with new languages on Code School and checking out the latest books from Safari. When I get the chance I also enjoy attending a variety of technical and non technical conferences and camps. I also have a keen interest in wearable technology and enjoy tinkering with Sphero, Arduinos and Raspberry Pi.

My Academic Career.

Academy XI - User Experience Design 2016 - 2017

I am currently undertaking this course in the evenings to further develop my understanding of User Interfaces and front end development. I am learning how to conduct and analyse research as well as how to create persuasive designs and conduct usability testing sessions.

OTEN - Advanced Diploma of Project Management 2015 - 2016

I am currently undertaking this online course to gain a better understanding of project management and the product life cycle. I am learning how to manage stakeholder's expectations, estimate timelines, budget and allocate resources.

Ultimo TAFE - Diploma of Website Technologies 2013

Through out this course I learnt how to design and build databases and integrate them into websites. We worked alongside real world client to establish their needs, recommend and implement technical solutions to solve business problems.

Ultimo TAFE - Certificate IV Website Design 2012 - 2013

This course gave me my foundational skills in programming using PHP, SQL, jQuery, HTML and CSS. I also gained an understanding of project management and basic industry business practices.

OTEN - Certificate IV Marketing 2012

To better understand the business decisions behind development work I took an online Marketing course during which I learnt about communicating the value of products, market segmentation and consumer behaviour. This adds value to my development work as I have a better understanding of the businesses, service and products that I work on.

NSI TAFE - Certificate IV Multimedia Design 2012

During this course I improved upon my technical skills in Photoshop and Illustrator whilst adding skills in video editing, photography, 3D modelling, animation and interface design. My Final project 'A Disney Nightmare' incorporated 3D modelling, animation, videography and soundscapes and won me the High Achiever Award. It was also featured at the Manly Art Gallery and Museum.

EMPLOYMENT

Work experience.

Transformational Engineer - Digital Transformation Agency - 2015 - present

As a Transformational Engineer at the DTA I have helped rapidly prototype complex applications based on user needs. After validating our prototype I have also assisted in creating usable semantic and accessible front end interfaces whilst work in cross functional agile teams. I ran regular knowledge sharing workshops on basic coding techniques, security and commonly used products such as GitHub to improve collaboration between technical and non technical team members. I assisted in implementing a design guide approach to Government services. I helped found the DTA's technology guild which brings our entire technology team together fortnightly to share knowledge and address the technology issues in government.

Contract Developer - Airtasker - 2015

As a short term contractor at Airtasker I assisted with the rebranding of their website in 2015. This project involved working on an existing React.js application to restructure the layout and write new style sheets. Working alongside the creative director and Design team I quickly interpreted and implemented modular and responsive designs.

Operations Manager - Fame & Partners - 2015

As Operations Manager I am responsible for the day-to-day and strategic operations of the business. This includes defining staff KPI's, performance measures and management as well as managing commercial arrangements with 3rd party vendors for infrastructure and tooling. I assisted with providing the product team with consumer-based insights into evolving requirements to help guide the development process. In this role I have gained experience in selecting, setting up, defining, documenting and communicating supporting toolsets in line with defined support processes. I have worked independently and under tight deadlines, to define priorities, analyse data and respond quickly when faced with new and complex tasks.

Engineer - Fame & Partners - 2015

As an Engineer for Fame & Partners I was responsible for working alongside Design and UX in the implementation of a website redesign. I successfully managed tight deadlines and conflicting priorities to deliver a responsive e-commerce platform that allows the end user to choose customise and purchase their dream special event dress. My dedication and passion for the business and the people involved saw me promoted to Operations Manager in May 2015.

Web Developer - Maxwell Forest - 2014- 2015

As a Web Developer at Maxwell Forest I worked closely with our design team and senior Engineers to develop beautiful, functional and responsive web interfaces that promoted our brand and products. During this time I gained valuable skills in responsive web development, expanded my experience with jQuery, CoffeeScript, SASS, Ruby and Rails and learnt about product development.

Project Manager - Agency Box - 2014

As a Project Manager at Agency Box I liaised with clients to establish their needs and exceed their expectations. I worked alongside our team of developers and designers to skin our products and meet fast turn around times.

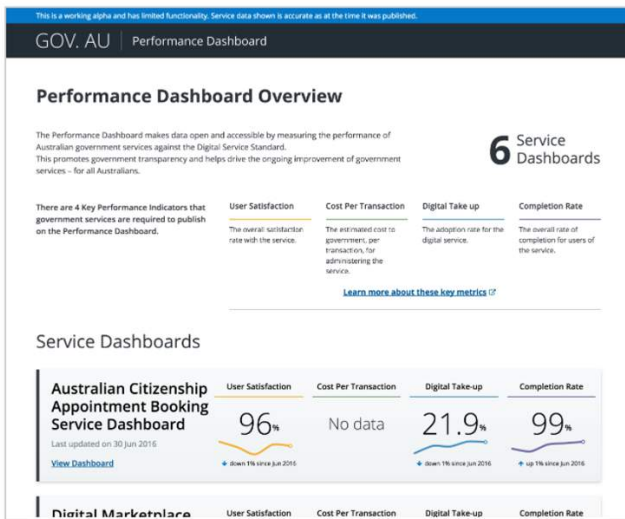
What's Next

Over the course of my career so far I have had the opportunity to work with some amazing people on exciting and challenging projects. I have a wide variety of foundational skills from project management to development that would benefit any team. I always bring a lot of passion for what I do to any project that I take on.

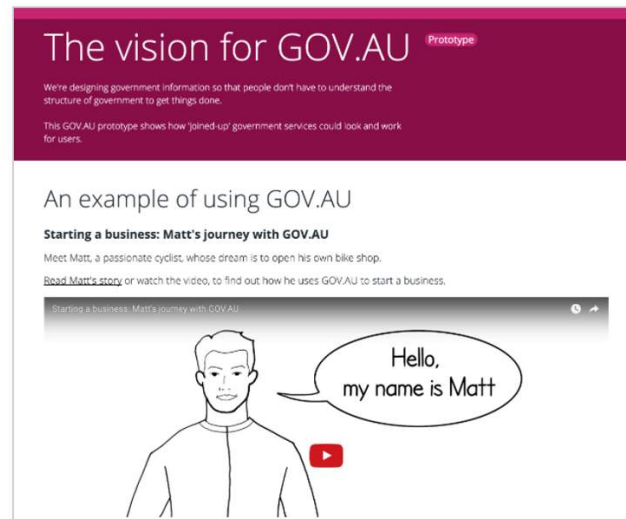
I am looking to take the next step in my career to become a cross functional UX/developer. I am also interested in roles where I can promote technologies and share my passion for diversity in our community. I enjoy public speaking and facilitating events to promote an understanding of technology.

WORKS

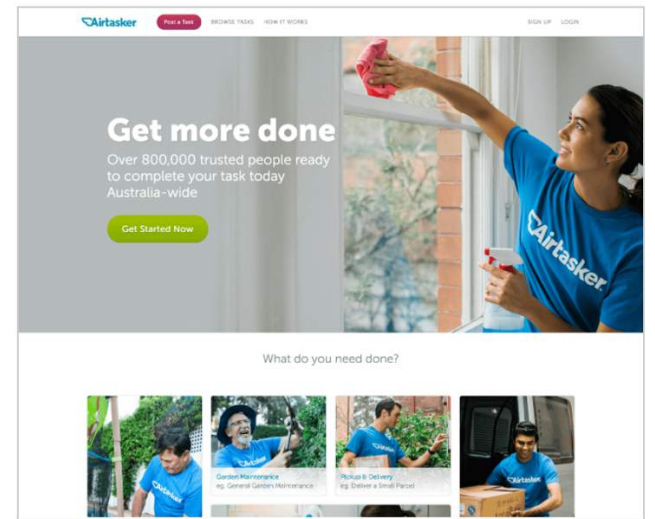
The stuff I built



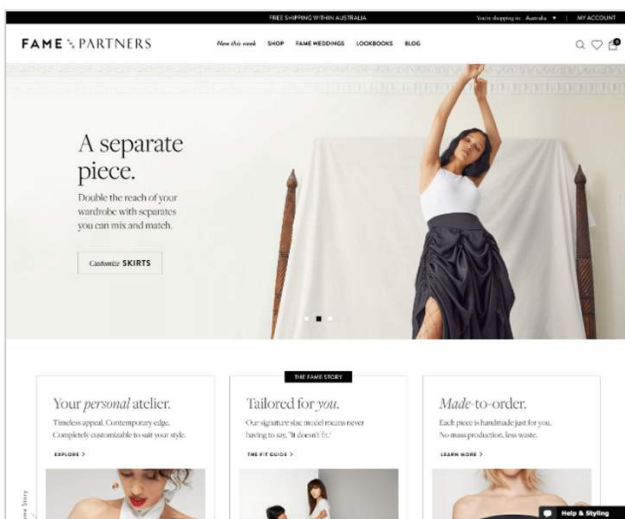
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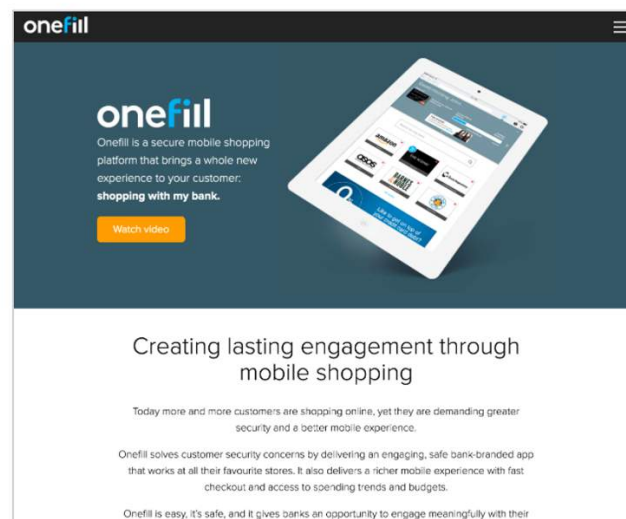
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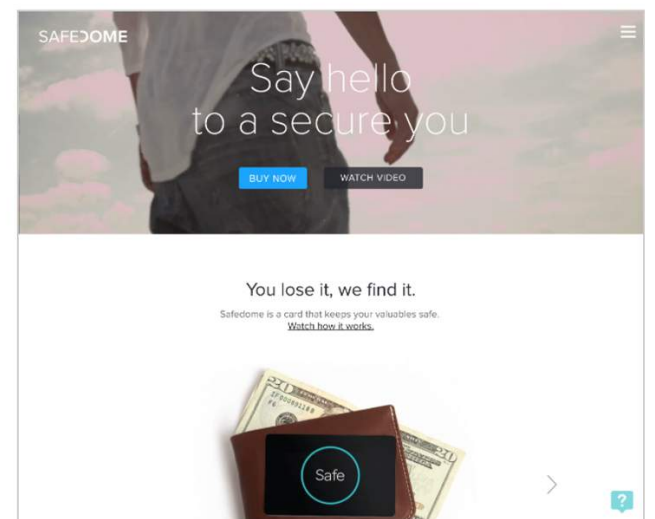
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