

# Andrew McConville

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Hi, I'm Andrew McConville; I work with product & design on creating user workflows, wireframes and adhering to user interface consistency. I also document reusable components, maintain pattern libraries and build user interfaces. I believe in user centered design, style guides and grid systems.

In my free time I enjoy genealogical research, I have so far discovered over 1,000 people in my family tree; woodworking, I recently finished designing and building a standing desk; and science history, which I'm currently building a progressive webapp in Angular.

## Experience



### User Experience Engineer

Jan 2014 – Present | AccuLynx

- Manage production HTML & CSS
- Create, build & scale custom CSS framework
- Maintain UI pattern library
- Collaborate on UX workflows & wireframes
- Code interactive prototypes
- Sketch, Adobe CC



### User Experience Designer

Jan 2013 – Jan 2014 | UW-Milwaukee

In UWM's startup incubator: The App Brewery

- Mentor & provide direction to students
- Prototype in Appcelerator's Titanium
- Design interfaces, workflows & style guides
- XML, TSS, JavaScript (Titanium Alloy MVC)



### Web Designer

Jul 2012 – Dec 2012 | UW-Milwaukee

- Maintain style guides across departments (music, design, dance, theatre, film)
- Rollout marketing campaigns with responsive websites & interactive micro sites
- HTML, CSS, WordPress, Adobe CS



### Web Designer

Dec 2002 – Sep 2012 | North American Bio

- Information Architecture
- Custom WordPress theming
- HTML, CSS

## Experiments

### andrewmconville.com

- Professional, academic & experimental work
- ### sciencetime.io
- Progressive webapp on science history
- ### mesmer.ly
- Drag & drop university degree planner

## Education



### Graduate Cert, User Experience

2017 – 2018 | UW-Madison

- User Modeling, Personas
- Wireframing, Prototyping
- Testing, Project Management



### BFA, Design & Visual Comm.

2008 – 2013 | UW-Milwaukee

- User Experience Design
- User Interface Design
- Information Design
- HTML, CSS, JavaScript

### Minor, Computer Science

- Web Development
- Software Engineering Process

### Cert, Web Development

- Python with Google App Engine
- HTML, CSS, JavaScript