HENRY MILLISON

hmillison@gmail.com
henrymillison.com
github.com/hmillison

EMPLOYMENT

Software Engineer   **Sprout Social**   **August 2015 - Present**

Asset Library
• As part of a cross functional development team, built a feature to allow users to organize images for sharing amongst their team and creating content
• Technologies: Backbone, Redux, React

Photo Publishing Updates - http://sproutsocial.com/insights/social-image-editor/
• Updated publishing workflow to enable sharing multiple images to Twitter and image editing
• Technologies: Backbone, React, RxJS, jQuery, SCSS

Facebook Video Publishing - http://sproutsocial.com/insights/facebook-video-publishing/
• Worked as the primary front end developer, from building an end to end prototype to shipping and maintaining the feature in production
• Created a system to allow for reliable and error tolerant multipart file uploads to S3 from the user's browser
Technologies: Backbone, React, RxJS

Landscape - http://sproutsocial.com/landscape
• As part of a small cross functional team, launched a new public facing web application to attract customers to Sprout Social's flagship product
• Technologies: Redux, React, Gulp, Webpack, SCSS

Leadership and Other Responsibilities
• Lead weekly team meetings for front end developers and UI designers
• Participated in regular product roadmap planning and technical design meetings
• Presented to educate the team on cutting edge technologies like Functional Reactive Programming
• Created an in-browser prototyping page to allow the designers and developers to experiment with company's pattern library components

Software Engineer Intern   **Nutshell CRM**   **Jan 2015 – June 2015**

• Built internal reporting tools, integrations with Zendesk and UserVoice, and Email Tracking

EDUCATION

Ann Arbor, MI   **University of Michigan**   **Fall 2011 – June 2015**

• B.A. in Informatics, Social Computing Track – An interdisciplinary major coupling computer science, human-computer interaction, and design

PROJECTS

• **Audiocracy (2015):** Web application that enables users to create, vote and listen to playlists together in real time.
  ▪ Technologies JavaScript, React, Redux, Node.js, Express, Socket.io.

Technical Skills

• Comfortable with: JavaScript (ES6), Node.js, jQuery, Backbone, React, Redux, HTML, CSS
• Familiar With: SCSS, PHP, MySQL