HENRY MILLISON

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EMPLOYMENT

Software Engineer Sprout Social August 2015 - Present

 Built features for front end web application used by more than 15,000 customers using Javascript with Backbone & React

Software Engineer

Nutshell CRM

January 2015 - June 2015

- Built internal reporting tools to track and visualize various customer subscription metrics
- Improved and developed web hooks, endpoints and external applications for integrations with two other widely used web applications by customers
- Implemented Email Tracking for emails sent within the application to provide customers with better data on engagement with sales leads

Software Engineer Intern

Seat Side Service

May 2014 - August 2014

- Managed a team of three developers in overhaul of web application, using Javascript/jQuery, PHP and CSS
- Designed and developed web-based Point of Sales system for use on tablets, which allowed for acquisition of clients in additional industries
- · Implemented analytics to provide clients with sales data and customer profiles

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
- Relevant Coursework: Programming and Introductory Data Structures, Discrete Math, Design of Complex Websites, Building Interactive Applications, Interaction Design, Evaluation of Systems and Services, Social Information Processing, Graphic Design, Quantitative Research Methods

PROJECTS

- **UMICH Course Rater (2015):** Chrome extension that scrapes RateMyProfessors to provide an enhanced experience browsing the University of Michigan Course Guide. JavaScript & jQuery
- **Fixey (2014):** Developed as part of team at CalHacks, Winner of Best Health Hack. Visualization of eco-friendly and health conscious directions, contributed front-end design and location data visualization. JavaScript, D3.js, Leaflet, Mapbox
- **Live Code (2014):** Developed as part of team at MHacks IV. Real time collaborative coding platform. Primarily contributed front-end and user experience, additionally assisted with back-end development for certain aspects of application. Parse, Node.js, JavaScript, jQuery, Bootstrap

Technical Skills

- · Comfortable with: JavaScript, Node.js, jQuery, Express, PHP, HTML5, CSS3, Bootstrap
- Familiar With: Ruby, AngularJS, Sass, Less, Python, MySQL
- · Tools: Adobe Photoshop, Adobe Illustrator, Framer Studio, Git, Heroku, Sketch