

Lauren Burdock

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lburdock.github.io

Nashville, TN

SUMMARY

I'm a dedicated engineer who loves to learn. During my time at Emma, I've had the opportunity to expand my skill set in fast-paced development situations. Quickly understanding languages and frameworks has been the key to the success of my projects and to my personal growth into a team lead.

SKILLS

- | | | |
|------------------------|-------------|-------------------------|
| • Javascript | • Grunt | • Git, Github |
| • React, Redux, Flux | • Webpack | • Python, Django, Flask |
| • Backbone, Marionette | • HTML | • SQL |
| • Mocha, Sinon | • CSS, SCSS | |

EXPERIENCE

Software Engineer

2013 – Present

Emma – Nashville, TN

- Collaborated with a team of developers, UX designers, and product managers to estimate work, plan sprints, and discuss project architecture. Other duties included performing code reviews, regression and acceptance testing, organizing releases and deploying code to production.
- Proactively took on the duties of the project manager and scrum master when necessary, in addition to my work as a developer.
- Co-led an internal talk: Introduction to Javascript Unit Testing.
- Developed several single-page applications. Tasks included:
 - Front-end UI development with JavaScript, HTML, and SCSS.
 - Creating RESTful web services to save and retrieve data from Cloudant and Emma's API.
 - Writing front-end and back-end unit tests.

EDUCATION

Bachelor of Science, Computer Science

2013

Middle Tennessee State University – Murfreesboro, TN

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PROJECTS AT EMMA

Navigation redesign Implemented Emma's website redesign which included a new navigation sidebar and improved data grids. <i>Stack: React, Redux, Python, Django.</i>	2016
Code Your Own (CYO) editor Created Emma's new CYO editor which lets customers paste in their own email html, preview the email in several email clients via a Litmus integration, and send the finished mailing to their audience. <i>Stack: React, Redux, Python, Flask.</i>	2016
Lightbox forms app Created a pop-up forms app which helps users design an email sign-up form for use on their website. <i>Stack: Backbone, Marionette, Python, Flask.</i>	2015
Automation app Developed the automation app which allows users to set up a series of emails based on an event of their choosing. <i>Stack: Backbone, Marionette, Python, Flask.</i>	2014
Response app Revised Emma's response app to help customers visualize mailing performance with detailed statistics and graphs. <i>Stack: Backbone, Marionette, Python, Django.</i>	2014
Social follow block Added a social follow block to Emma's editor. When creating an email, users drag in this block and specify their social media accounts. This data is then translated into email-safe HTML to create clickable social media icons in the sent mailing. <i>Stack: Backbone, Python, Django.</i>	2014