Liam Butterworth



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Education



University of Alabama Aug '07 - Dec '11

Bachelor of Science

Major – Management Information Systems Minor – Computer Science

Experience



University of Alabama Strategic Communications Nov 15 - Current

Software Engineer

- Collaborated with a team to develop and maintain a custom Wordpress framework to be implemented on sites across campus
- Oversaw department-wide site overhaul for the Office of the Vice President of Research
- Improved accessibility compliance for University websites as part of a campus-wide initiative



Nine Agency Jan '12 - Oct '15

Web Developer

- Collaborated with designers to create clean and intuitive interfaces for client websites
- Developed complex front-end applications that implemented Backbone.js using Ruby on Rails as a consumable API
- Created e-commerce sites that utilized Intuit oAuth and Amazon Web Services to process payments and host product data



University of Alabama Student Affairs Aug '09 - Dec '11

Junior Developer

- Created fully responsive web sites using a mobile-first approach
- Ensured cross-browser compatibility for all division websites
- Developed an admin system that was used for data reporting by department heads

Skills

Front End

HTML, CSS, JavaScript, React, Redux, jQuery, Bootstrap, Photoshop, Illustrator

Back End

Node, Ruby on Rails, PHP, Laravel, Wordpress, MySQL, PostgreSQL, MongoDB

Tools

Vim, Git, SVN, Docker, Webpack, Sass, Gulp, Grunt, ESLint, Jasmine, Mocha, Chai