

Michael C. Lambert

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Work Experience

Velir

2014 - present

Senior Front-end Web Developer

- Develop rich web applications with a focus on data visualization using D3 and React.
- Write modular and reusable Javascript components.
- Leverage state of the art front-end tools and techniques to process css, javascript, images, and svgs for development and production.

One Pica

2011 - 2014

Web Developer / Solutions Architect

- Develop public facing e-commerce websites.
- Work as team lead in an agile development environment with frequent releases and deadlines.
- Write tech specs, interact with clients, and organize tasks.

Empirix - IP Communications

2007 - 2011

Software Engineer

- Developed a tool to export a "ladder diagram" (a graphic diagram that shows packet traffic) from a java product to an interactive, e-mailable .html file.
- Wrote a javascript graphing library with HTML5 canvas for the ladder diagram.
- Designed and developed a "network map" web application using HTML5 canvas and wrote a custom physics engine to automatically layout the network nodes.

Personal

Web developer

- See online portfolio for other projects: <http://mikelambert.me>
- See github for more projects: <https://github.com/lax4mike/>

Education

Northeastern University | Boston, MA

2002 - 2007

Bachelor of Science in Computer Sciences and Multimedia (Dual-Major)

Relevant Courses: Capstone, Hypermedia, Human-Computer Interaction

Worked two 6-month internships for MIT and Harvard

GPA 3.265

Skills

JavaScript (Node.js, Frontend libraries/frameworks), HTML, CSS (Sass), PHP (Magento), Java, Regex, JSON, SVN, GIT, Gulp, Adobe (Illustrator, Photoshop), MySQL, Mongo Db, Unix

I enjoy rock climbing, sailing, skiing, scuba diving, guitar, coding and UX design.