

Joe Fitzsimmons

Front-end developer

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Skills

- HTML, CSS (SCSS, LESS)
- JavaScript
- CMS (Drupal, WordPress)
- Component libraries (Pattern Lab, Storybook)
- Front-end frameworks (VueJS, React)
- Accessibility remediation

Web projects

[SUNY Oswego Drupal site](#)

Led the design and development of SUNY Oswego's Drupal theme and site build. I developed custom functionality to incorporate design patterns into sites and developed a deployment and dev ops process for the site.

[SUNY Oswego's Storybook](#)

Worked with an intra-office team to assemble a component library and design system to create consistency. The site's design patterns were catalogued, audited, re-designed, then put into StorybookJS for public viewing, shared understanding, and to provide a space to prototype ideas.

[2020 SUNY Oswego Annual Report](#)

[Annually since 2013](#), I've led the design and development of the college's annual report. Each year, it's a little different and gives us an opportunity to "color outside the lines" of our typical website template.

[Global Life Sciences Initiative](#)

Worked with Tokyo University of Pharmacy and Life Sciences to create a subsite for their Global Life Sciences Initiative. The project involved designing the site, standing up Drupal 8 on Pantheon, and training web editors on how to add and update content.

[Professional Science Masters](#)

Worked with the Professional Science Masters organization to create their official site for affiliation for Professional Science Masters programs. The project involved creating a Drupal 7 site and deploying it to Pantheon, creating the theme, creating custom functionality for their "[program locator](#)" and training their editors on how to keep the site up to date.

Job experience

SUNY Oswego, Front-end Developer

Oswego, NY (November 2013 – present)

- Lead design and development of front-end assets for the college
- Manage our Drupal CMS deployments, maintenance, and development
- Maintain template codebase and component library (HTML/CSS/JavaScript)

Children's Museum of Oswego, Volunteer IT/Web Support

Oswego, NY (2016 - present)

- Collaborated with a team of students and a faculty member at SUNY Oswego to create and deploy a WordPress site and theme
- Provide support to museum staff

Freelance

(January 2012 – Present)

- Provide web and graphic design for businesses in the central NY area.
- Create logos and print materials.
- Create web designs and implement them using WordPress as a framework.
- Met and worked with clients to determine their needs. Helped clients decide which design would best serve them and delivered projects on time.

Binghamton University, Associate Web Developer

Vestal, NY (July 2013 – October 2013)

- Worked with OmniUpdate Campus CMS, created templates, customized CMS.
- Used the php MVC framework CodeIgniter (along with GroceryCRUD) to create an internal tool to manage a database.

Education

SUNY Oswego

Oswego, NY (2010-2013)

- BA, Information Science. Minor: Computer Science

Cayuga Community College

Fulton, NY (Graduated 2008)

- A.A., Humanities & Social Sciences

Other Items of Interest

WebAIM certified

- Completed [WebAIM's on-site training program for web accessibility](#)

Technical reviewer

- Provided technical review for Packt's 2015 Bootstrap Essentials book

[Table of contents scrolling progress Github Repo](#)

- Open sourced a table of contents scrolling progress component as a jQuery plugin

[Visualize Screen Size](#)

- Created a tool to visualize Google analytics screen size data

[Guess 50 States Game](#)

- Created a game where you try to guess all 50 states using VueJS.

Awards

- SUNYCUAD 2018 Award for Excellence – 2016-17 Annual Report
 - Winner in the “Shoestring budget” websites category
- CASE DII Gold Award for the 2014 annual report
- Award of Excellence from the Council for Advancement and Support of Education for our strategic plan
- Graduated Magna Cum Laude from SUNY Oswego
- 2013 Outstanding Senior in Information Science at SUNY Oswego