

KENNY WHITEBLOOM

Philadelphia, PA
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kennywhitebloom.net | github.com/calemonte

*Web developer, information specialist, and project manager with experience
in JavaScript, React, HTML5/CSS3, Node, Express, PHP, MVC design, and more.*

TECHNICAL SKILLS

Languages

JavaScript, PHP (working knowledge)

Front-end Development

React, HTML5, CSS3, Bootstrap, Materialize, jQuery, AJAX,
Wireframing, User Stories, Ideation

Back-end Development

Node, Express, MySQL, SQL, Sequelize, MongoDB, Mongoose,
Apache (working knowledge), Handlebars, Firebase, MVC
design paradigm, RESTful API design

Platforms & Tools

Wordpress, Omeka, Jekyll,
Adobe Illustrator, Adobe
InDesign, Adobe Photoshop

Other & Deployment

Bash/Zshell, Git, Github,
Heroku

SELECT PROJECTS

Beadli | <http://bead.li>

- A MERN stack web application that allows users to create, share, and browse pixel designs intended for fuse bead crafting. My role in this four-person project was front-end development using React, UI/UX design, wireframing, and back-end development.
- *Technologies used:* React.js, MongoDB, Express, Node.js, Mongoose, Passport.js, Bitmap.js, JavaScript, Bootstrap, React Bootstrap, CSS3, HTML5, Git, Heroku.
- Beadli was recently featured online! Read here: <https://bit.ly/2XFpZma>.

Philly Me In | <http://philly-me-in.herokuapp.com>

- A full stack web application that allows users to create and explore custom walking tours of Philadelphia. My role in this four-person project was front-end design and development, back-end API and HTML routing, user authentication, and project management.
- *Technologies used:* JavaScript, Node.js, Express, Passport.js, Sequelize, MySQL, HTML/CSS, jQuery, and Bootstrap, Git, Heroku.

View full portfolio at kennywhitebloom.net
Additional code samples at github.com/calemonte



WORK EXPERIENCE

University of Pennsylvania Libraries

Digital Scholarly Publishing Librarian, September 2016 – present

- Major responsibilities include management of scholarly database (2.5m pageviews per year); development of custom websites using HTML/CSS/JS and Jekyll; administration of Omeka platform (including PHP scripting, cPanel/Reclaim configuration, MySQL admin, and web design); leadership of scholarly research platforms environmental scan subcommittee; development of workflow-enhancing JavaScript/Node.js scripts; campus-wide instruction around digital publishing technologies; and year-round management of student employees (3-5 at any given time).

Trilogy Education Services

Tutor, June 2019 – present

- Provide one-on-one tutoring for Full-Stack Web Development students on JavaScript (ES6), React, jQuery, RESTful APIs, AJAX, Firebase, HTML5, CSS3, Node.js, Express.js, MySQL, MongoDB/NoSQL, Handlebars, MVC Design Pattern, Bootstrap, Responsive Design, Sequelize, pseudo-coding, and more.

Digital Public Library of America (DPLA)

Manager of Special Projects, April 2015 – September 2016

Project Coordinator, September 2013 – April 2015

- Major responsibilities included development of marketing website (WordPress) and microsites, management of annual 450+ person conference, leadership of national volunteer program with representation in all 50 states, and spearheading of strategic partnerships (e.g., Imgur.com, Smithsonian.com, Retronaut/Mashable.com).

Berkman Klein Center for Internet & Society at Harvard University

Project Coordinator, June 2012 – September 2013

- Primary responsibilities included coordination of major timelines, outputs, and communications related to the Digital Public Library of America (DPLA) planning initiative, as well as communications support for the Harvard Open Access Project.



EDUCATION

University of Pennsylvania, College of Liberal & Professional Studies

Certificate, Full-Stack Web Development, October 2018 – May 2019

Simmons University

Master of Library and Information Science, Class of 2012

Vassar College

Bachelor of Arts in History and Italian (double major), Class of 2010