

Sarah Hersh

Web developer

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Experience

Freelance Web Developer, Washington, DC

American Public Power Association, November 2015 - Present

- Utilize Sphinx and Swagger to create and update API documentation for reporting software, including documenting API endpoints and customizing front-end assets.

Bivee Group, February 2016 - Present

- Front-end design and development on responsive websites for international development, government, and nonprofit clients.
- Back-end support and development on Rails-based API for document knowledge hub.

General Assembly, Washington, DC

Full-time Student, Web Development Immersive, October 2015 - January 2016

- Three-month intensive program in full-stack web development focused on best practices in object-oriented programming, MVC frameworks, data modeling and test-driven development. Projects included:
 - **Clean Slate:** Allows roommates to log-in, track household expenses and split them evenly each month. Built with Ruby on Rails and PostgreSQL.
 - **Bibimbapp:** Recipe generator built as a single-page app with AngularJS.

The Jack Kent Cooke Foundation, Lansdowne, VA

Educational Adviser, Young Scholars Program, December 2011-October 2015

- Advised a caseload of 25 high-achieving, low-income students (grades 8-12) providing guidance on academic development and college counseling.
- Developed and administered scholarship budgets (\$200,000 annually).
- Authored and maintained comprehensive database files and scholar reports.

Teach For America New Mexico, Pueblo Pintado, NM

Teacher, 7th & 8th grades, Pueblo Pintado Community School, June 2009-June 2011

- Designed and executed curricula, unit plans, assessments and daily lessons for Language Arts, leading students to substantial growth in reading levels.
- Tracked and analyzed student data on formative assessments and differentiated curricula to maximize gains towards targeted growth goals.

The Metropolitan Museum of Art, New York, NY

Editorial and Projects Assistant, Merchandising, July 2007-June 2009

- Managed projects for publication of stationery products, facilitating product development, reproduction rights, contracts, design, and production.
- Assessed museum collections to identify opportunities for new products and maintained databases for pricing updates and inventory tracking.

Education

General Assembly, Washington, DC

Web Development Immersive, January 2016

Georgetown University, School of Continuing Studies, Washington, DC

Certificate in Education Policy and Program Evaluation, May 2015

Barnard College, Columbia University, New York, NY

Bachelor of Arts in Art History, Cum Laude, May 2007

Skills

Front-end:

HTML/CSS

Sphinx

Swagger

JavaScript

jQuery

Ajax

AngularJS

Back-end:

Ruby on Rails

RSpec

Sinatra

Express

Node.js

Databases and version control:

PostgreSQL

MongoDB

ActiveRecord

Git/GitHub