

# JOHANNA BODNYK

johannabodnyk.com • github.com/johanna-bodnyk • linkedin.com/in/johannabodnyk

## EXPERIENCE

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### Full-Stack Web Developer

Aug. 2014 – present

*Fundraising Website — The Circle School (launched Feb. 2015)*

- Solo developer for a PHP/MySQL-driven website (meadowcampus.org) to support the school's fundraising campaign to build a new campus.
- Planned functionality in consultation with fundraising team, chose technologies and frameworks (Laravel 4, Bootstrap, JQuery), developed, tested, and launched site.
- Features include JavaScript pledge calculators, a CSS-animated campaign thermometer, and a custom admin interface allowing staff to post blog entries, add donor records, and update thermometer total.

*Website & Online Course Platform — Women's Coding Collective (Mar. 2015 – present)*

- On a team with two other developers migrating site (thewc.co) from a custom PHP framework to Laravel 4.
- Wrote script to convert and migrate avatar images for 5,000+ users from current web server to Amazon S3 (asset storage solution for new site).
- Additional features I have built to date include sign-up and authentication, password resetting, profile and avatar editing, referral discounts, JavaScript validation and messaging, and the admin interface.

### Web Editor & Communications Coordinator

Nov. 2009 – present

*Center for Middle Eastern Studies, Harvard University, Cambridge, MA*

- Oversaw two successful migrations of the Center's 100+ page website (cmes.fas.harvard.edu), in 2010 (from Drupal 5 to 6) and 2015 (from Drupal 6 to Harvard's Drupal 7-based OpenScholar platform).
- Manage all aspects of website on ongoing basis: work with third-party developers and Harvard technical support for upgrades and patches; monitor analytics; add new pages and features; write and edit content; and create documentation and train staff on administrative interface.
- Plan and execute comprehensive communications strategy covering website, email campaigns, social media, and print vehicles. Manage and moderate 2,100-member listserv. Publicize Center events, developing branding, designing posters, and coordinating photography and video.
- Developing CRM solution for affiliate contact information: led discovery process, evaluated platform options, and configured Salesforce in preparation for data import.

### Teaching Assistant, Dynamic Web Applications

Fall 2013, Summer & Fall 2014

*Harvard Extension School, Cambridge, MA*

- Graded student projects and gave feedback on code, interface, usability, and errors for web applications written in both straight PHP/MySQL and using Laravel.
- Responded to class forum posts to troubleshoot issues and answer questions regarding server and local development setup, version control, code syntax and logic, program design, and best practices.
- Led weekly section to help troubleshoot project issues in real time and demonstrate lecture material.

## Interactive Project Manager

Sep. 2006 – Sep. 2009

Weymouth Design, Boston, MA

- Managed large-scale interactive projects for a variety of clients from kick-off to delivery: built and maintained schedules and budgets, tracked progress and milestones, coordinated internal team and vendors, and served as the main point of contact between clients and project teams.
- Led discovery process: identified business and technical requirements in consultation with clients, developers, and designers, and developed documentation including sitemaps, wireframes, and end-user guides.
- Drafted and edited new business proposals and presentations; participated in project pitches, kick-offs, and other meetings with clients and account teams.

## Staff Assistant & Proofreader

Feb. 2005 – Aug. 2006

Weymouth Design, Boston, MA

- Proofread annual reports and other print and online projects. Ordered office supplies, processed employee timesheets, and assisted with accounts payable.

## Program Staff

Jan. 2004 – Dec. 2004

The Circle School, Harrisburg, PA

- Planned and managed a twentieth anniversary event attended by 200 guests, consisting of an open house, guest speakers, silent auction, and dinner. Designed and implemented distribution program for marketing materials.

## EDUCATION

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Harvard Extension School, *Certificate in Web Technologies*

May 2015

Courses including:

- Database Systems
- Data Structures
- User Experience Engineering
- Intro to Computer Science with Java II
- Intro to Computer Science with Java
- Dynamic Web Applications
- Fundamentals of Website Development
- Web Programming Using JavaScript
- Beyond the Basics of Frontend Web Design

Bard College, *Bachelor of Arts in English*

May 2003

## POSITIONS

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Secretary and Board Member, *Board of Trustees, The Circle School*

Mar. 2013 – present

Co-chair, *CGIS Communications Working Group, Harvard University*

2012 – present

## SKILLS

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**Languages and technologies:** PHP, Laravel, Drupal, Java, Python, MySQL, JavaScript, JQuery, HTML5, CSS3, Sass, Less, Bootstrap, AWS, Git

**Graphic design software:** Adobe Photoshop, InDesign, Illustrator, Bridge