

Emma Spencer

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OBJECTIVE: Seeking a full time web developer position with growth potential.

EDUCATION

Columbia University, Columbia College | New York, NY
Bachelor of Arts in Archaeology & Linguistics | Sept 2008 - May 2012
GPA: 3.74 | Honors: Dean's List 7 of 8 semesters

WEB DEVELOPMENT SKILLS

Portfolio

Ladyparts | ladyparts.herokuapp.com

Ladyparts is a web app that explores films that depict multifaceted female characters using the Bechdel Test and the Rotten Tomatoes API and presents the dataset using interactive d3.js graphs.

nytimes-best-sellers | github.com/enspencer/nytimes-best-sellers
A ruby gem for making API calls to the New York Times Bestsellers list.

Skills

Front End: HTML/CSS, Javascript, jQuery, Angular.js, d3.js, AJAX, Jasmine
Back End: Ruby/Rails, Sinatra, RSpec, PostgreSQL, Heroku, TDD
Version Control & Project Management: Git, Github, Asana, Basecamp

General Assembly | Boston, MA
Web Development Immersive (WDI) | Sept 2013 - Dec 2013
12 week intensive program in full-stack Ruby on Rails web development

EXPERIENCE

Clean Production Action | Somerville, MA | Apr 2013 – Sept 2013

BizNGO Program Coordinator

- Coordinated annual meeting for 200+ participants, assisted in website redesign, tracked activities for grant reporting.
- Wrote case study on Seagate Technology's chemicals management policy for the United Nations Environmental Programme
- Chemicals in Products project and presented at the International Conference of Chemicals Management (ICCM4) in 2014.

Bon Me Food Truck | Boston, MA | Aug 2012 – Apr 2013
Manager

- Managed team of 7 during busy shifts & increased speed of service resulting in daily traffic increase from 300 to 450 customers.

American Museum of Natural History | New York, NY | Jan 2012 – Aug 2012

Research Intern, Department of African Ethnology

- Led background research for scientific analysis and publication on a 19th century Islamic knife in the museum's collections.
- Translated Arabic sources for projects on an 8th century Islamic scholar and the history of backgammon.
- Corrected and updated object data in database using TMS collections management software.

Senior Thesis: Ottawa House Survey Project | Cushing Island, ME & New York, NY | Jul 2011 - Mar 2012

- Planned and executed archaeological survey of a 19th century hotel using ArcGIS for landscape archaeology thesis on the integration of consumer demands and Romantic ideals in marketing of tourist destinations.

Advanced Program in Ancient History and Archaeology | Castellamare di Stabia, Italy | Jun 2011 - Jul 2011

- Only undergraduate student accepted for pilot graduate program of the stratigraphic excavation and documentation of the Villa San Marco, a Roman villa buried in the Vesuvius eruption of 79 AD.
- Identified & interpreted finds, including floor surfaces, ceramics, & small finds, using theodolite surveying & recording techniques.

NYU Excavations at Amheida | Dakhleh Oasis, Egypt & New York, NY | Jan 2011 - May 2011

- Participated in practical exercises, field trips, & discussions with practicing Egyptologists & related scholars on contemporary archaeological practices & museum exhibition theory and design.
- Performed independent research on diffusion of Greco-Roman god Serapis from Alexandria to oases of Egypt's Western Desert.

ACTIVITIES

- Volunteer, TEDxBeaconSt 2013 & Boston BarCamp 2013
- Member, Boston Ruby Women & Boston Ruby Group
- Boston Athletic Association Running Club (2013); Central Park TC (2009 -2010); Columbia University Track & Field (2008 – 2009)
- Placed 30th out of 26,000 runners at the 2013 Nike Women's Half Marathon