

LILY BROWN • SF, CA 94112 • 414.418.8087



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[/Lily-Brown](#)

Technical Skills: HTML5, CSS3, JavaScript, jQuery, Ruby on Rails, Python, SQL, MongoDB, Mongoose, Node, Express, Angular, Jasmine, RSpec, Capybara, Bootstrap, Skeleton, Handlebars, Sass, Git/GitHub, AJAX, JSON

Summary

Highly-motivated quick thinker with strong results-oriented problem-solving ability and analytical skills. Experience in software life-cycle: troubleshooting, development, analysis, training, QA, project management and installation.

Experience

GENERAL ASSEMBLY | Web Development Student | San Francisco, CA | Sept - Dec 2016

Worked independently and collaboratively in a team environment to create full-stack applications. Used various frameworks to implement responsive front-end design. Employed AGILE software development to complete small-sprint projects, utilizing both test-driven and pair-programming practices.

Web Applications

NERT Forum



[/Lily-Brown/nert_forum](#)



nert-forum.herokuapp.com

The NERT Forum is a place to encourage involvement, engagement and community among graduates of the NERT. Highlighted user generated Events and Posts. Integrated Google APIs and Ruby Gems to make an inviting user experience. Limited user access and functionality by administrative type. *Utilized:* Ruby on Rails, Javascript, JQuery, Rspec, Devise, Materialize, Paperclip, GeoComplete, Clockpicker.

BandWagon



[/Lily-Brown/bandapp](#)



hop-on-the-bandwagon.herokuapp.com

Musicians can login and create personal and band profiles to find the perfect bandmate. Employed pair-programming to overcome complicated multi-relational database modeling. Coordinated a small team of developers to keep them on task and able to meet deadlines. *Utilized:* Ruby on Rails, JS, HTML5/CSS3, Bootstrap, JQuery, RSpec, Paperclip, BCrypt, Imagemagick.

CityHyke



[/teddycoleman/walkingtours](#)



city-hyke.herokuapp.com

Users can browse tailored walking tours and contribute their own by adding landmarks/monuments, which display on the map with walking directions. Collaborated to implement a MEN stack application that presents dynamic and interactive maps. *Utilized:* MongoDB, Mongoose, Express Node, AJAX, Google Maps/Places APIs.

TOURS BY LILY | Owner/Operator/Tour Leader | San Francisco, CA | Jan 2014 - Sept 2016

Built independent tour company that offered small-group walking/public transportation tours of San Francisco. Focused on personal experiences, understanding and fulfilling passenger expectations and customizing tours.

HEALTHLINE NETWORKS, INC | Associate Product Manager | San Francisco, CA | Sept 2009 – Aug 2011

Managed development of core aspects of Healthline's decision application suite of products. Administered and set up Drupal content management system across Healthline and partner sites. Worked collaboratively with design, content and engineering teams to implement features of CMS to meet client needs. Assisted in functional QA.

EPIC SYSTEMS CORPORATION | Technical Services Engineer | Madison, WI | June 2005 - June 2007

Implemented the set-up and maintenance of web-based medical applications (EpicCare Link, EpicWeb, EpicCare). Customized applications for individual medical facilities and provided customer service and support to hospital liaisons. Programmed custom fixes and features in Caché and Visual Basic.; design ASP pages and HTML reports.

Education

Web Development Immersive, 2016 General Assembly, San Francisco, CA

B.S. Computer Engineering, 2005

Marquette University, Milwaukee, WI

Honors: Eta Kappa Nu (hkn.org)