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Elliott May Brooks

github.com/elliette
linkedin.com/in/elliottmbrooks
elliette.github.io/portfolio/

Skills

PROFICIENT Javascript, Node.js, React, React-Redux, Express, Sequelize, PostgreSQL, HTML5/CSS3, Git

KNOWLEDGEABLE Docker, Firebase, Firepad, Chai, Mocha, SQL

SOME EXPERIENCE Python, SASS, Socket.io

Education

GRACE HOPPER ACADEMY | 2017
Immersive all-women coding bootcamp run out of Fullstack Academy, New York

UNIVERSITY OF PENNSYLVANIA | 2014
BA *summa cum laude* in Art History with honors, Phi Beta Kappa

Grants

FULBRIGHT SCHOLAR
Morocco | Fall 2014 - Fall 2015
➔ One of 10 recipients of a one-year Fulbright research grant
➔ Conducted research on independent art spaces in Morocco
➔ Interviewed over 30 artists and art directors over the course of the year

CRITICAL LANGUAGE SCHOLARSHIP
Arabic | Morocco | Summer 2013
➔ Recipient of US Department of State-sponsored grant to study third-year Arabic in Morocco
➔ Acceptance rate of less than 10%

Volunteering

TEACHING ASSISTANT
Girl Develop It

LANGUAGE PARTNER
English Speaking Union

Foreign languages

ENGLISH Native Speaker
FRENCH Professional Proficiency
ARABIC Advanced

Projects

BIBLIOSHELF | *React, React-Redux, Sequelize, PostgreSQL, Express, Node.js, bcrypt, Heroku*
A single-page web app integrated with the Google Books API that lets readers keep track of the books they've read and those they hope to read
➔ Independent passion project built over the course of a month
➔ Used bcrypt to safely implement user authentication
➔ Deployed on Heroku
Github: github.com/elliette/biblioshelf
Deployed at: biblioshelf.com

SANDCASTLE | *Docker, Firebase, Firepad, React, React-Redux, Sequelize, PostgreSQL, Express, Node.js, DigitalOcean*
A text editor harnessing the power of Docker to let users run both frontend and backend code in their browser
➔ Worked with 3 other developers
➔ Programmatically launched Docker containers for users
➔ Set up user authentication with Firebase
➔ Designed the saving and sharing functionality
➔ Deployed project to DigitalOcean
Github: github.com/gracehopper-jems/sandcastle
Deployed at: sandcastle.world
Video demo: youtube.com/watch?v=MSsxBJNM90E

MARKDOWN TO HTML CONVERTER | *Javascript*
A node module published on npm that converts markdown to HTML
➔ Independent project for Grace Hopper Academy's 3-day hackathon
➔ Winner of Hopper Helper's Award (best tool for developers)
➔ Made an online demo of the module using React
Github: github.com/elliette/markdown-to-html-converter
npm: npmjs.com/markdown-to-html-converter
Online demo: markdown-to-html-demo.herokuapp.com
Video demo: youtube.com/watch?v=dyl5ni5ys3g&t=24s

Experience

TEACHING FELLOW, FULLSTACK ACADEMY OF CODE
New York, NY | April - July 2017
➔ Taught algorithms and technical interview prep questions to students weekly
➔ Was on-call daily to help students debug their code
➔ Administered technical interviews of prospective students
➔ Acted as team manager, technical mentor, and code reviewer for two student projects

GALLERY ASSISTANT, ROSENBERG & CO.
New York, NY | January - December 2016
➔ One of 3 employees at a gallery specializing in secondary-market 20th-century art
➔ Researched and wrote over 50 artist biographies
➔ Wrote the catalogue and wall text for 3 exhibitions
➔ Wrote and sent out bi-weekly Mailchimp newsletter
➔ Oversaw logistics and art shipping for 5 exhibitions and 2 art fairs