Eric Moskowitz

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EXPERIENCE

Freelance | for Md7 LLC | New York, NY

Mar 2016 - May 2016

Project: LeaseAudit | Objective: reduce time spent manually processing long scanned PDF documents

- Wrote Python script to create and extract PDF/A text layer from scanned PDF documents using Google's Tesseract OCR Engine
- Wrote Python server hooks into OS for file I/O
- Created text-parsing algorithm to obtain target document content
- Implemented Python Flask server, routes, and front end to display output
- Styled with Google Material Design Lite

Kustomer Inc., New York, NY

Nov 2015 - Dec 2015

- Front End Software Engineer
 - Built user interface elements for new customer service software platform running on React-Redux Node.js and Docker
 - Created front-end visual components with React.js
 - Created action-emitters and data-flow structures with React-Redux
 - Unit tested front end elements using Sinon.js and Chai.js
 - Implemented version control through Git

General Assembly, New York, NY

March 2015 - June 2015

Web Development Immersive | Web Developer

- ericmoskowitz.co single-page, responsive personal web presence
 - o Implemented Javascript, Node.js, and Express stack to elegantly showcase my work
 - Wrote JQuery scripts to control behavior of front-end elements
 - o Implemented LESS pre-compiler to write more efficient, powerful CSS styling
 - Wrote front end styling to be responsive to changes in DOM dimensions
 - Implemented both desktop and mobile viewing modes using @media CSS queries
- **DreamTeam** single page sports data visualization application
 - Implemented Rails user and session authentication to validate user sessions
 - Wrote custom Rails rake tasks to import .csv-formatted data into SQlite3 database
 - Built JavaScript and JQuery frontend to gather user input query
 - Created Ruby on Rails backend handling user input to create database guery and return JSON
 - o Wrote D3.js front end functions create informative, attractive visualizations from returned data
 - o Implemented Google Material Design Lite and Bootstrap frontend styling
 - Styled front end CSS to be responsive to changes in browser dimensions
- **FeedMe** a news-gathering app, written with a team
 - o Built JSON-object parser to read data returned from NYT, Google and Twitter APIs
 - Wrote styling for landing page and main newsfeed page in JavaScript, JQuery and Pure CSS

TECHNICAL SKILLS

React.js, React-Redux, Javascript (ES 5&6), Python, Flask, Google Tesseract OCR, Node.js, D3.js, JQuery, HTML5, LESS, CSS3, SQlite3, Git, Github

<u>EDUCATION</u> - **New York University, 2007 -** B.A. Politics, History INTERESTS - Distance running (5k and 10k), basketball, bass guitar