Daniel Haddon Overstreet

JavaScript Developer, Data Visualization
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http://bl.ocks.org/dhoboy

Work Experience

Front End Developer
Studio71
June 2015 – Present | San Francisco and Los Angeles, CA

- Designed and built React components
- Re-wrote existing React components
- Wrote Express middleware to use third party apis
- Added watch graph for YouTube videos in company network
- Re-wrote existing dashboard charts in d3.js
- Wrote styles for new dashboard released to YouTube creators
- Explored data visualizations in d3.js:
    - Bar chart, viewership demographic data
    - Scatter plot, top watched YouTube videos on Google Trends
    - Calendar display, views for top YouTube channels in company network
    - Line graph, traffic sources for video views
    - Map, viewership country locations for channels and videos in company network

Technical Skills

Strong: JavaScript, HTML, CSS/SASS, React, Node, Express, d3.js, Webpack, ES6
Some experience: SQL, Python, Sketch, Vagrant, Google Analytics, Jenkins

Projects

Air Quality Exploration
- Calendar view of air quality data from cities across China
    http://bl.ocks.org/dhoboy/08d39f3a37cbb15a24b536827facad23

Baseball Pitching Data
- Filterable metrics of baseball pitching data with result table
    http://bl.ocks.org/dhoboy/4ef99e7eb2147c95ab211da564e75b6a

Linked Small Multiple Maps
- Different year ranges of Lyme disease data mapped with linked mouse interaction
    http://bl.ocks.org/dhoboy/3d87de4a03a4c7f7797b515af0b8589f

Education

AmSAT Certified Alexander Technique Teacher
Alexander Technique Training Center
June 2014 | Charlottesville, VA

Bachelor of Science, Computer Science
University of Virginia
August 2010 | Charlottesville, VA