# **Daniel Haddon Overstreet**

JavaScript Developer, Data Visualization

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# **Work Experience**

# **Front End Developer**

Studio71

June 2015 - Present / San Francisco, CA

- Re-wrote existing Report creation and display interface in React
- Overhauled styles of new dashboard for release to YouTube creators
- Developed systematic approach toward writing responsive styles in SCSS
- Added Amazon product link builder to YouTube creator dashboard
- · Explored data visualizations using d3.js
  - Bar chart, number of calls dashboard made to backend API
  - Scatter plot, top watched YouTube videos on Google Trends
  - Calendar display, views for top YouTube channels in company network
  - · Map, country locations of all channels in company network
- Re-wrote existing dashboard charts in d3.js, improving user interaction and page load time
- · Implemented Redis caching mechanism in Node

# **Web Developer**

Boyd Caton & Grant

November 2011 - February 2012 / Charlottesville, VA

· Completed development of bus safety website for the Dept. of Transportation written in JS/PHP

#### **QA Intern**

Meridium

Internships From May 2007 to August 2011 / Roanoke, VA

- · Lead localization testing effort in Japanese, German, and Dutch
- Improved and executed test plans
- · Found tooltips in the product that had been broken for years

# Education

# **Alexander Technique Training Center**

AmSAT Certified Alexander Technique Teacher

June 2014 / Charlottesville, VA

- Emphasis on working at the computer efficiently with minimal strain on the eyes and body
- Refined interpersonal skills: listening, communicating, working in groups, and leading a group

# **University of Virginia**

Bachelor of Science, Computer Science

August 2010 / Charlottesville, VA

- Thesis work on the NOMADS project for the Auksalaq Interactive Opera
- Science, Technology, and Society paper on the use of PowerPoint in teaching and presenting

# References

- Mike Flynn, Chief Technology Officer, Studio71: 650.731.5653
- Rob McVey, Senior Research Associate, NASA HCI: 314.583.5000
- · Kai Chang, Design Technologist, Stamen Design: kai@stamen.com
- · Jonah Williams, Software Engineer, Google: 925.876.1359