

# Dylan Sather

## Product Hacker

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## About

Passionate Engineer, Data Scientist, Product Manager. Devoted mentor and manager.

## Skills

- \* Python, pandas, R, stats and data viz skills (matplotlib / ggplot2)
- \* D3.js / Plotly
- \* Machine Learning (sklearn, Spark)
- \* JavaScript (ES6), React, Redux, webpack, web security
- \* SQL, Redshift, MySQL admin, Pig, Airflow, Looker, Tableau, Superset
- \* 6 yrs experience with 20+ AWS services
- \* CloudFormation / infrastructure as code
- \* 10+ yrs Linux, FreeBSD admin
- \* Icinga, git, Vim
- \* Deep HTTP / networking experience
- \* Experienced IT professional (desktop support, networking, office buildouts, etc.)

## Education

B.A. Political Science, Grinnell College, 2010

## Experience

### UC Berkeley Extension – Instructor, Data Analytics Bootcamp

Oct 2017 – Present

- \* Teach Machine Learning, Spark, Tableau, D3.js, Python / pandas, matplotlib and more to 50+ students in 2 classes.

### MailCoach, Inc – CTO & Co-founder

Jan 2017 – Present

- \* Sole engineer for [Rate That Meeting](#): manage all AWS infrastructure, fully-serverless stack (Lambda, API Gateway, DynamoDB) powering React / Redux / ES6 frontend. Implemented [strong security practices](#).
- \* Shipped 5 productivity apps to thousands of users.

### Yahoo / BrightRoll – Lead Product Hacker

Jun 2013 – Apr 2016

- \* Created the Product Hacker team: a well-tuned mix of Data Science, Engineering and Product Management. Grew the team to 5, served as manager and lead engineer.
- \* Product manager and lead engineer for a replacement to our data warehouse (Looker, Redshift, Airflow, EMR). Grew to 45TB, 500B rows. Grew from 0 to 100+ users in 3 months.
- \* Managed all product analytics for the BrightRoll exchange (\$500M annual revenue). Prototyped data-intensive product features.

### BrightRoll – Product Manager

Jul 2012 – Jun 2013

- \* Product manager (and some eng) for our internal data warehouse (SSAS / SSIS on SQL Server), supporting 300+ users.
- \* Product manager for production data pipeline and specific DSP features.
- \* Developed automated reporting and other tools (e.g. Chrome extensions) to over 100 internal users.

### BrightRoll – Product Support Manager

Oct 2011 – Jul 2012

- \* Handled all product support for DSP, publisher tools, and ad server for over 100 users.

### BrightRoll – IT Desktop Support

Aug 2010 – Oct 2011

- \* Led desktop support for 150 employees, 5 offices globally. Managed all IT infrastructure (pfsense, Icinga, Asterisk, corporate website, etc.)