KUSH THAKER

EXPERIENCE

Rubicon Project

MySQL Database Administrator | Jan - Apr '16 | San Francisco

- Scaled down dependency of network file system by 63% over 3 months by writing scripts to leverage Amazon S3 and Glacier storage solutions.
- Created requirements for MySQL database releases and user administration projects, communicating across engineering teams and conducting tests to verify success.
- Wrote documentation series consisting of high-level system overviews, primers to tools and step-by-step tutorials.

Polar

Marketing Analyst | Sep - Dec '14 | Toronto

- Delivered client-facing business reviews for major accounts by finding trends in their campaign performance and providing data-driven recommendations.
- Summarized performance of native advertisements across publishing industry, categorized by device and vertical. Final product here.
- Researched advertising industry for marketing team, sourcing from Dow Jones Factiva, independent marketing research firms, and B2B/B2C publications.

PROJECTS

Summer '15 Web Apps

Built apps using AngularJS and Ruby on Rails after code school.

- setupshop is an e-commerce platform for shoppers and shopkeepers. Rails backend is standalone. Endpoints built for basic buyer and seller actions. Code here.
- mynews is an AngularJS single-page content aggregation app requesting from Product Hunt, Genius, NYTimes and Dribble APIs. Deployed on digital ocean droplet.

CanYouth

Co-founded web publication for high school students.

- Led team of 3 in implementing system for students to write articles for their peers, educators and policy-makers. Website reached 23,000 unique visitors over a year.
- Recognized nationally by TD Bank as one of 20 youth community leaders in 2013. Scholarship valued at \$70,000 over 4 academic years.

EDUCATION

University of Waterloo

Candidate, B.ASc in Systems Design Engineering | June '18

Brainstation

Student, Web Development Immersive | Summer '15

- kushthaker@gmail.com
- math kushthaker.com
- **** 226.989.8091
- github.com/kushthaker
- witter.com/kushthaker

TECHNICAL SKILLS

Front-end

AngularJS, JQuery, CSS (SASS),

Back-end

Ruby on Rails, Shell and Python scripting, Digital Ocean

Database

MySQL, Active Record

Tools

Git, svn, *nix, Excel

COURSES

Intro to Design

Set requirements, user profiles and stories for small greenhouse. Built and user-tested high-fidelity prototype.

Human Factors in Design

Designed website wireframes based on 13 principles of display design.

Product Design

Following sprint methodology to explore how businesses can use messenger bots to acquire customers.

Intro to Entrepreneurship

Researched market need for advertising agencies that specialize in publisher's branded content

INTERESTS

Organizing youth events with BAPS socio-spiritual organization.

Following Toronto music scene via SoundCloud, Apple Music.