

# Danish Shaik

Berkeley, California + Seattle, Washington  
me@dshaik.com | (408) 207-8836 | <http://dshaik.com>

## Education

University of California, Berkeley  
*Data Science and Computer Science (Bachelors of Arts)*

May 2021 (expected)

## Professional Experience

**Engineering Team Intern – Zipline International** | <https://flyzipline.com>

July – September 2019

Zipline uses autonomous drones to deliver medical supplies to hospitals in developing countries. I led the specification, design and development of the product which enabled the company to organize and log maintenance history associated with every hardware component involved in our distribution center operations. Built with Python, Flask, & React.js

**Co-Founder – Bash Inc.** | <https://tcrn.ch/2KINomU>

August - January 2016

A UC Berkeley funded startup that made it easy to organize activities with friends. Built out the backend functionality using Node.js, Sails.js, and MongoDB. Worked on the backend and frontend for our web interface which allowed invited friends who weren't users to interact with the platform.

**Software Engineer Intern - Flipboard** | <https://flipboard.com>

June - September 2014

Worked as a Software Engineer Intern on the Platforms Team. Built an internal tool used by the customer support team to manage thousands of flagged posts. Allowed employees to quickly swipe through flagged content and determine whether it was appropriate. Also built an analytics dashboard for monitoring activity on a specific endpoint.

## Technical Skills

**Web Development:** Flask, Node.js, Express.js, React.js, jQuery, MongoDB, PostgreSQL, HTML/CSS, Bootstrap

**Programming Languages:** Python, Java, JavaScript, C++

**Relevant Coursework:** Algorithms, Artificial Intelligence, Data Structures, Linear Algebra, Product Management (Graduate)

**Additional:** Git, Unix, Agile (Scrum), Docker, AWS, API design (REST), NumPy, Figma, Adobe CC

## Projects

**Rocketships** | <https://github.com/danishshaik/sourced>

July 2019

- React.js & Flask application to list actively hiring breakout startups.
- Used metrics like investor follow-up, headcount growth, market growth, etc.

**Hype** | <https://github.com/danishshaik/>

January 2019

- Predict plays/attention on new songs using data from trending playlists.
- Aggregated data from Spotify playlists and SoundCloud reposts.
- Built with Flask, MongoDB, JavaScript, HTML, & CSS

## Awards

[github.com/danishshaik](https://github.com/danishshaik) | [dshaik.com](http://dshaik.com)

**Outside Hacks API Prize** | <https://github.com/danishshaik/>

July 2015

- Created an attachable solar powered hat.

**Facebook Photo Hack Day 4 (3<sup>rd</sup> Place)** | <https://tcrn.ch/2IF18Ua>

April 2013

- Used photo to generate a custom page.
- Compete to solve the maze with friends in real-time powered by Firebase I/O
- Featured on TechCrunch