Dan Kaplun

✉ dbkaplun@gmail.com
 github.com/dbkaplun
in linkedin.com/in/dbkaplun
☎ (216) 236-4601

Software Engineer at Twitch

San Francisco, CA
Apr 2016 –

Live streaming video platform and world's leading community for gamers
Go, Redis, PostgreSQL, JavaScript (EmberJS), AWS (EC2, DynamoDB)

- Developed user settings service for new infrastructure built on top of DynamoDB
- Introduced realtime reactions functionality to synchronize updates across browsers
- Implemented highly visible UI features like emote filtering and news feed composer

Software Engineer at Essence Digital

New York, NY
Jan 2015 – Mar 2016

Global digital media agency and independent buyer of digital media
Python (Django), Go, JavaScript (AngularJS), PostgreSQL, Oracle, GCE

- Redesigned and optimized new version of internal metrics viewer
- Helped roll out new version of media-buying platform as part of Olive team
- Implemented frontend for purchase order uploader tool

Software Developer at Transparensee

New York, NY
May 2012 – Sep 2013

Search engine platform for faceted data
Python (Django), JavaScript (jQuery), AWS (EC2, S3, RDS, SQS, SES)

- Implemented role-based admin tool based on Django's built-in administration capabilities
- Automated parts of internal site deployment process via AWS
- Redesigned search interface for largest client; introduced criteria prioritization

Developer at Offerpop

New York, NY
Mar 2011 – May 2012

Social media marketing platform for Facebook and Twitter
Python (PSP), JavaScript (jQuery, Prototype), MySQL, Apache, Ubuntu

- Automated Facebook tab administration using Graph API
- Seamless video uploading using Vimeo's Advanced API and YouTube's Data API
- Created robust voting API using Facebook authentication

The Ohio State University

Columbus, OH
Sep 2009 – Dec 2010

BS, Mathematics

Cleveland State University

Cleveland, OH
Sep 2008 – Jun 2009

Studied graduate math courses while enrolled in high school, represented CSU as part of 1st place two-person team in MAA regionals

Richmond Heights High School

Cleveland, OH
Nov 2005 – Jun 2007

Honors, Top 10 graduate

I'm good at

NodeJS Python Django React PHP AngularJS jQuery Redis PostgreSQL MySQL AWS Ubuntu CentOS C Java