

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, JavaScript (EmberJS), Redis, AWS (EC2, DynamoDB)

- Developed user settings service and migrated previous data from existing infrastructure
- Created realtime reactions functionality and pub-sub mechanism using Redis
- Emote filtering and other highly visible UI improvements

Software Engineer at Essence Digital

New York, NY

Jan 2015 – Mar 2016

Global digital media agency and independent buyer of digital media
Python (Django), JavaScript (Node, Angular), Go, PostgreSQL, nginx, Ubuntu

- 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 Transpareensee

New York, NY

May 2012 – Sep 2013

Search engine platform with emphasis on fuzzy matching

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