Cory Dominguez

347-725-0527 | me@c11z.com | blog.c11z.com | github.c11z.com | linkedin.c11z.com

Experience

Software Engineer, Chartboost

San Francisco, CA - 2015-06 to present

Advertising technology company for mobile games. My responsibilities include:

- Data model design.
- Building high performance web APIs in Scala.
- · Utilizing MySQL, Redshift, Hive and Elasticsearch databases.
- · Operations with AWS, Spinnaker and Consul.

Software Engineer, Yahoo

Sunnyvale, CA - 2013-08 to 2014-11

Yahoo acquired Lexity and rebranded Commerce Central. I focused on scaling the extraction service. We also implemented a colocation of our infrastructure using Percona cluster to maintain consistency between MySQL masters.

Software Engineer, Lexity

Mountain View, CA - 2013-01 to 2013-08

A startup that built applications for e-commerce merchants. I contributed to the merchant data extraction and normalization service. Primary datastore was MySQL, and the service ran on Groovy on Grails.

Projects

Friday

2018-01 to present

A CLI for programatic access to my work journal in Dropbox Paper. It provides backup services and aggregates statistics for metrics that I track.

ComicGator

2015-02 to present

Open source webcomic aggregator and RSS feed generator. Notable features:

- CDB: the comic database designed in PostgreSQL and organized by Sgitch.
- Lurker: a web crawler and RSS feed pipeline with Scala.

Skills

- **Design:** Proficient in web APIs with REST and RPC. Knowledgeable in data pipelines with Jenkins, and Airflow.
- Languages: Proficient in Scala and Python. Basic in Golang, and Javascript.
- Tools: Proficient in Linux, Git, Spinnaker, Docker and AWS. Knowledgeable in Kubernetes, and Google Cloud.
- Databases: Proficient in MySQL, PostgreSQL, and Redshift. Knowledgeable in Redis, Mongo, Hive, and Elasticsearch.

Education

Alumnus, Recurse Center

Manhattan, NY - 2015-02 to 2015-05

A self-directed educational retreat for software developers. While there I started my favorite side project Comic Gator, powered up on Scala, and explored the beauty and quirkiness that is PostgreSQL.

University of California

Santa Cruz, CA - 2009

Major: Applied Physics (Incomplete)