

Cory Dominguez

347-725-0527 | me@c11z.com | [github.c11z.com](https://github.com/c11z) | [linkedin.c11z.com](https://www.linkedin.com/in/c11z)

Experience

Software Engineer, [Chartboost](#) San Francisco, CA – 2015-06 to present

Advertising technology company for mobile games. I am a member of the data team specializing in pipelines and web APIs. My responsibilities include:

- Data model design.
- Configuring Airflow pipelines.
- Utilizing MySQL, Redshift, Hive and Elasticsearch databases.
- Building web APIs in Scala using the Play framework.

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.

Software Engineer, [Yahoo](#) Sunnyvale, CA – 2013-08 to 2014-11

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

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 sqitch.
- **Maestro**: a web API implemented in Scala/Play.
- **Lurker**: a web crawler.
- **Line Cook**: an RSS feed pipeline.
- **Lunch Time**: a React web app for configuring feeds.

Skills

- Expertise in web API consumption, design and development specifically in REST, RPC, and SOAP.
- Mastery of Python, Linux, Git, and Docker for development tools and scripting.
- Advanced knowledge of Scala.
- Extensive production use of MySQL, PostgreSQL, Redshift, Mongo, Hive, and Elasticsearch databases.
- Intermediate experience with data pipelines using Airflow.

Education

Physics, UC Santa Cruz *Santa Cruz, CA – 2009 to 2012*

Dropped out in 2012.