

Joseph Shraibman

PO Box 300613 Brooklyn NY 11230
joseph@e.tupari.net (646) 339-5846
<http://www.tupari.net>

Summary

Experienced Java developer and system administrator. Recently started to get into Scala and web frontend development.

Technical Expertise

- Proficient in Java/Scala programming and related apis and tools (sbt, ant, junit, jdbc, javamail, etc.)
- Proficient in PostgreSQL administration and usage
- Proficient in MongoDB usage
- Proficient with Linux server administration
- Proficient with computer and networking hardware
- Familiar with Lift, Javascript/JQuery, Hadoop, Perl, C, bash shell programming
- Have some knowledge of Ruby, Groovy, CSS

Professional Experience

1999-Present Xtenit

Software Developer / Director of Internet Operations

Xtenit is an online publishing platform. Originally conceived as a product for delivering financial data via email, it evolved into an email publishing platform. It is now a complete online publishing service provider. The service constructs email content and web pages customized to the user, places ads, and tracks user activity.

- Designed and implemented a distributed fault tolerant multithreaded system to construct, cryptographically sign, and send emails from multiple servers
- Built rule based ad serving system
- Used SQL to create detailed reports on website usage, email activities (opens, clickthrus) and other user activities (join, leave, change email, etc.) to view on web pages and serve via apis
- Wrote systems to rapidly run reports on cached data
- Wrote scripts to handle incoming emails (bounces, abuse reports, verifications, etc) using procmail and Perl
- Wrote template systems that are used to build web pages and the bodies of outgoing emails
- Wrote internal monitoring systems and created internal monitoring website
- Wrote milter using jilter API
- Wrote programs to download datafeeds using NNTP, FTP, RSS
- Developed parts of the main website using servlets and JSPs
- Wrote ant build files to build and test the software
- Developed software deployment procedures
- Administered unix flavor servers, mostly CentOS/RedHat Enterprise with some Ubuntu and

Solaris

- Administered 800+ Gb Postgres database
- Administered Apache/Tomcat webservers
- Administered CVS and Subversion repositories

2008-Present ISOC-NY

Treasurer (volunteer position)

Duties include writing checks and keeping track of grant budgets

Education

Class of 1999, New York University

BA in computer science with math minor