E-mail ken@invalidlogic.com Blog invalidlogic.com Github github.com/krobertson

Ken Robertson

Code

Work Telligent Systems, Inc. 2004 - Present Dallas, TX

Senior Software Development Engineer

- Developed applications for business collaboration and analytics.
- Used .NET v1.1 through v4.0, C#, SQL Server, IIS6/7, Quartz.Net, and Solr.
- Built several core components, including background tasks queues and services, MIME email templating, mailing list functionality, and product license handling.
- Telecommuted for 6+ years as a member of the Product Development Team.

Linked Labs, LLC 2007 - Present Lodi, CA

Owner

- Small company initially focusing on virtual server hosting and hosting my own projects.
- Moving over to build small, targeted SaaS services built on Ruby based frameworks.
- Colocate a collection of 7 servers, with layer 3 routing, firewalls, and full network monitoring.
- Ran business in my spare time, automated as much as possible.
- Used as a way to expand my knowledge beyond .NET and software without costing me out of pocket.

Sites Trunks http://trunksapp.com/

- Trunks is a hosted source control service specializing in private repositories in Git, Mercurial, and Subversion.
- Utilizes Merb, DataMapper, MySQL, Redis, Nginx, Apache, EventMachine, and several more.

RecordEm http://recordem.com/

- RecordEm is an pay-as-you-go service that allows individuals to record their own phone conversations as an MP3. Useful for contractors, lawyers, frustrated consumers, and more.
- Utilizes Rails 3, ActiveRecord, Sinatra, Twilio, MySQL, DelayedJob, Unicorn, Nginx, and more.

DummySmtp http://dummysmtp.com/

- DummySmtp is a web-based application that utilizes an SMTP server that only receives messages. It is useful to safely capture sent emails from a staging environment and to view/test email formatting and functionality.
- Utilizes Rails 3, ActiveRecord, custom Ruby SMTP server, Nginx, and soon long-poll HTTP

DM-Paperclip http://github.com/krobertson/dm-paperclip

DM-Paperclip is a port of Thoughtbot's Paperclip extension for use with DataMapper in Merb, Rails, or Sinatra based applications.

Papercut http://papercut.codeplex.com

Papercut is an SMTP server implementation meant for application testing. It only receives emails, it doesn't send them on. It allows you to verify SMTP functionality in an application and view the generated messages. It is a desktop version of the DummySmtp service.

Gravy http://github.com/krobertson/gravy

Gravy is an application to ease accessing and managing Git and Mercurial repositories over SSH. It is being abstracted from Trunks and converted to function on its own.

Education California State University, Sacramento 1999 - 2004

Computer Science

3.2 Departmental GPA

References Leon Gersing Layton Wedgeworth
Software Artisan, EdgeCase LLC Freelance Developer

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