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R E S U M E

Summary

Over forty-five years experience designing, developing, trouble-shooting, maintaining and operating a wide range of software ranging from business applications to technical systems software. Participated in and built systems using open-source software since 1989.

Goals

Opportunities in design, development, and operation of web-based applications. Part-time and/or remote system administration (FreeBSD/Linux)

Recent Experience

Emax Computer Systems
Consultant / Service provider
2002 - Present (July 2014)

- Evaluated and configured web-servers using Citrix XenServer / XenCenter products.
- Monitored / administered application servers to support streaming radio reading service (gatewave.org), sendmail, vsftp, icecast, apache2.
- Integrated of Amazon Payments in Drupal 6 / (PHP) web-framework.
- Troubleshooting / recovery from RAID subsystem failure.

Gatewave, Inc. (Contract)
Application Designer
2010 - May 2012

- Developed web-site for internet audio streaming of radio reading service for the blind and reading disabled (gatewave.org) including Drupal module deveopment (PHP).

Nortel
Contractor/Software Vendor
1985 - 2002

- On contract to NORTEL, developed applications for technical troubleshooting of DMS switch software including multi-protocol terminal access to switches and IBM mainframe in hpux/C, Client/Server Software Navigation and DTools, Document retrieval system.

Relevant Skills

Unix/FreeBSD/Ubuntu linux sh, Kornshell, Perl, PHP, C, svn, MySQL, PF, vi, emacs, HTML, CSS, Javascript, JQuery,