

Rommel M. Martinez

Software Engineer
System Administrator

Contact Information

Mobile: +63-922-811-0648
E-mail: rmm@meta.ph
Web: <http://rmm.meta.ph>

341 Carmay East
Rosales, Pangasinan
Philippines

Professional Experience

Metaphor, Rosales, Pangasinan, Philippines

Software Engineer, System Administrator

2008 to present

- Developed distributed reflective systems using Lisp and Scheme
- Participated in software development of various open source projects
- Deployed and maintained Linux servers and workstations

Dagupan Electric Corporation, Dagupan City, Pangasinan, Philippines

Software Engineer, System Administrator (Consultancy)

2010 to 2012

- Wrote software for improved site-to-site synchronization, user management, disk monitoring, hardware inventory, and file management
- Deployed scalable, robust, and extensive 24/7 backup solutions
- Deployed and maintained highly available servers (Linux, BSD)
- Deployed and administer LANs and WANs (fiber, copper)
- Wrote technical documentation (manuals, howtos)
- Gave technical presentations and seminars to administrators and end users

Dagupan Electric Corporation, Dagupan City, Pangasinan, Philippines

Software Engineer, System Administrator

2007 to 2008

- Designed and developed software written in Lisp and Scheme for various tasks and purposes
- Deployed and maintained BSD servers and workstations
- Provided documentation to existing and new tools and applications
- Maintained company website

Freelance, Rosales, Pangasinan, Philippines

System Administrator

2006 to 2007

- Deployed and maintained LANs using BSD and Linux systems
- Provided technical, systems-related support to clients
- Provided various hardware solutions to clients

DarkNet Computers, Rosales, Pangasinan, Philippines

Technical Manager

2005 to 2006

- Deployed and maintained Linux and Microsoft Windows systems
- Deployed and maintained game (MMORPG and FPS) servers for testing purposes
- Deployed and maintained security systems for surveillance purposes

Lorma Colleges, San Fernando City, La Union, Philippines

Technical Writer, Developer

2003 to 2004

- Led the documentation project for [LormaLinux](#)
- Contributed to the development of the said Linux distribution

Freelance, Rosales, Pangasinan, Philippines

System Administrator

2001 to 2003

- Deployed and maintained LANs using BSD and Linux systems
- Provided technical, systems-related support to clients

The Net Computers, San Fernando City, La Union, Philippines

Web Developer, Graphics Artist

1999 to 2001

- Developed and maintained company website
- Wrote tools to facilitate in the development of projects
- Deployed and maintained workstations

Technical Proficiencies

Languages: Shell, Lisp, Scheme, Racket, Factor, Haskell, Perl, C/C++, L^AT_EX

Operating Systems: Linux, BSD, Windows, OS X

Development: Emacs, Vi, Git, Mercurial, Make, DocBook, SQL, Selenium

Virtualization: Xen, OpenVZ, QEMU, VMware, VirtualBox, KVM

Web Design: HTML, CSS, XSLT, SGML, DSSSL

Graphics Design: GIMP, MyPaint, ImageMagick, Aftershot Pro, Capture One Pro

Miscellany: Dvorak & Qwerty at 120 WPM

Education

Lorma Colleges, San Fernando City, La Union, Philippines

B.S., Computer Science, 2003

Interests and Hobbies

Martial Arts, Gymnastics, Yoga, Photography, Gaming