Rommel M. Martinez

Software Engineer
System Administrator

Contact **Information**	E: ebzzry@gmail.com W: ebzzry.github.io

**Professional
Experience**

Metaphor *(meta.ph)*
Bacoor City, Cavite, Philippines

Co-founder, Software Engineer, System Administrator   [2008–present]

- Develop distributed reflective systems using Clojure, OCaml, Racket, Common Lisp.
- Participate in software development of various open source projects.
- Deploy and maintain remote and local Linux and FreeBSD servers and workstations.
- Provide consulting services for software engineering, and system administration.

Dagupan Electric Corporation *(dagupanelectric.com)*
Dagupan City, Pangasinan, Philippines

Software Engineer, System Administrator (Consultant)   [2010–2012]

- 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, FreeBSD).
- Deployed and administer LANs and WANs (fiber, copper).
- Wrote technical documentation (manuals, howtos).
- Conducted technical presentations and seminars to system administrators and end users.

Software Engineer, System Administrator   [2007–2008]

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

Freelance
Rosales, Pangasinan, Philippines

System Administrator   [2006–2007]

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

System Administrator   [2001–2003]

- Deployed and maintained LANs using FreeBSD and Linux systems.
- Provide consulting services for software engineering, and system administration.

DarkNet Computers *(darknet.co.nr)*
Rosales, Pangasinan, Philippines

Technical Manager [2005–2006]

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

Lorma Colleges *(lorma.edu)*
San Fernando City, La Union, Philippines

Technical Writer, Developer [2003–2004]

- Led the documentation project for LormaLinux.
- Contributed to the development of the aforesaid Linux distribution.

The Net *(net.com.ph)*
San Fernando City, La Union, Philippines

Web Developer, Graphics Artist [1999–2001]

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

Technical Proficiencies

Languages: Clojure, Racket, Lisp, Scheme, Shell, OCaml, Perl, C, x86 Assembly

Operating Systems: Linux, *BSD, Windows

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

Typesetting: LaTeX, Scribble, DocBook

Virtualization: KVM, Xen, OpenVZ, VirtualBox

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

Graphics: GIMP, Krita, MyPaint, ImageMagick, AfterShot Pro

Miscellany: Dvorak & QWERTY at 120 WPM

Education

Lorma Colleges, San Fernando City, La Union, Philippines

B.S., Computer Science, 2003

Interests and Hobbies

Fitness, Writing, Photography, Video Games