

# JULIAN M. OSTROW

*E-mail: jostrow@x13designs.com*

## **OBJECTIVE:**

To build robust, secure, and scalable web applications, taking advantage of both new and well-established technologies and methods.

## **EXPERIENCE:**

Online Operations Engineer, SugarCRM Inc. (2004 - Present)

- Built PHP/MySQL applications and integrated existing applications
- Optimized existing systems to increase performance and scalability
- Served as a figure in open-source community, providing support and advice to developers

Server Administrator, DynastyNet Webhosting (2003 - 2004)

- Maintained Linux server remotely (firewall and various services)
- Wrote and deployed web-based account management application
- Resolved customer service requests and complaints

Web Design/Programming Contractor (2001 - 2004)

- Developed and maintained websites by contract, concentrating on browser compatibility and standards compliance
- Designed user-friendly control panels tailored to client's needs

Computer Repair, Networking Contractor (2000 - 2003)

- Provided technical support and computer repair services

## **LANGUAGES/PROTOCOLS:**

- HTML/XHTML, DOM, CSS, JavaScript
- PHP (4.x, 5.x), Python, ANSI C, SQL
- XML, SOAP, LDAP
- HTTP/HTTPS, FTP/SFTP, IRC, POP3, SMTP, DNS, TCP/IP

## **SOFTWARE:**

- Windows (9X, NT4, 2000, XP), Linux (Red Hat, Fedora, Gentoo)
- Apache webserver (1.3, 2.0), IIS webserver, MySQL server (3.23, 4.0, 4.1), PostgreSQL
- Microsoft Office, OpenOffice.org, Photoshop, GIMP
- CVS, PuTTY (SSH), FTP clients, telnet clients
- Numerous PHP libraries, including NuSOAP, PHPMailer, JpGraph, XTemplate, and Smarty

**ABILITIES:**

- Search Engine Optimization
- Graphic Design
- Network Administration
- Computer hardware installation/troubleshooting

**EDUCATION:**

Golden Sierra High School (Garden Valley, CA -- 2002 - 2004)

- Received writing scholarship
- Aided in maintenance of computer hardware, software, and school intranet

Vocational Computer Systems Management Course (Garden Valley, CA -- 2003, 2004)

- Concentrated on networking concepts (hardware and software) of Windows 2000, along with integration of other network operating systems
- Wrote online testing and score-reporting system (PHP/MySQL)
- Received certificate of recognition from Black Oak Mine Unified School District

Microsoft Courses (Garden Valley, CA -- 2003)

- Focused on the installation, configuration, and administering of Windows 2000 networks
- Received MCP certification (Exam 70-210: Windows 2000 Professional)

**ADDITIONAL INFORMATION:**

- Member of Wikipedia/Mediawiki open-source development team
- Experience working in teams (both locally and remotely)
- Can function at any level of the development cycle, from planning and design to low-level administering and programming