

*Highly experienced technical professional with skills in software development,
project management, and system consulting.*

PROFESSIONAL PROFILE

Computer Science Engineer with emphasis in software development, skills in Pascal, C/C++, Java/Javascript, Basic, Xbase, PERL, PHP computer languages. Operational Systems DOS, Windows 95/98/Me/XP, Windows NT/2000/2003 Server and Linux. Internet Server Installation and Configuration and Software Development (CGI, Java, PERL, PHP, HTML and databases MySQL). Database design and development in C, FoxPro, XBase, Visual Basic and PHP. Hardware Optimization and PC Assemble, Configuration, Maintenance, Support and Trouble Shooter. Software and Documentation translation in English to Spanish and Spanish to English.

TECHNICAL SKILLS AND EXPERTISE

- Experienced in LAN and PC networks, analyst experience in DOS and Windows Environments
- Database development using Dbase, FoxPro, Access and MySQL.
- Software development in PHP, PERL, Pascal, C, Java, Basic, Pilot and Assembler for x86 processors and PALM OS platform.
- Internet software development in Java, CGI, PHP, PERL, HTML, and Internet Servers configuration, installation and maintenance.
- LAN installation in coax and structure wiring system UTP 10 or 100 Mbps and Wireless Networks with software Novell, Windows 95/98/Me/XP and NT/2000/2003 and SCO Unix and Linux with TCP/IP Protocols.
- Computer Maintenance and Assemble with Intel, Cyrix and AMD Processors.
- Software development and documentation.
- Software and Documentation translation in English to Spanish and Spanish to English.
- Computer Troubleshooter and Users Support.

PROFESSIONAL EXPERIENCE

2001-2003 **Clasificados Digital . COM**

Miami, FL, USA.

Computer Engineer

- Computer Troubleshooter.
- Computer maintenance and assemble.
- Lan installation and management and Networks Solutions.
- Internet Servers and Sites Installation, Administration and Management.
- Web Sites Design and Development in HTML/XHTML and JAVA/PERL/PHP and MySQL Databases.

2000-2001 **Computer Town, Inc.**

Holiday, FL, USA.

Computer Engineer

- Computer Troubleshooter.
- Computer maintenance and assemble.
- Lan installation and management and Networks Solutions.
- Web Pages design and Development in HTML and JAVA
- Training in Software and Operational Systems.

1997-1999 **International NetSoft, Inc.**

Fort Lauderdale, FL, USA.

Computer Engineer

- Software development
- Computer maintenance and assemble
- Lan installation and management and Networks Solutions.
- Web Pages design in HTML and JAVA
- Training in Software and Operational Systems.

1992-1997 **NetSoft de Colombia**

Bogota, Colombia

Owner and President

- Software development
- Computer maintenance and assemble
- Lan and Wan installation and management and Networks Solutions for small companies.
- Internet Servers (Gopher, FTP, Mail SMTP, Web) Installation, Configuration and Management using SCO Unix, Linux and Windows NT.
- Software Development and Operational Systems Training.
- Web Pages (Home Sites) development with HTML, Java and CGI's in C, PERL and Visual Basic.

1992-1992 **Lasmo Oil**

Bogotá, Colombia

Support Engineer

- Users Support in Personal Computers.
- LAN Administration and Configuration in NETWARE.
- Software Evaluation and Design.

1990–1992 **ICM de Colombia** Bogotá, Colombia

Test and Technical Support Engineer

- Users Support in Personal Computers.
- LAN Administration and Configuration in NETWARE.
- Software Evaluation, Design and Development for Telxon Computers in TCAL

1987–1990 **Universidad Antonio Nariño** Bogotá, Colombia

Students Support and Troubleshooter

- Support in Personal Computers in the Computer Labs.
- Educational Software Development in PILOT, PASCAL, LOGO and BASIC.
- Computer Maintenance and Configuration.

EDUCATION

1979–1984 **Instituto Nacional de Enseñanza Media** Bogotá, Colombia

High School with Electronic emphasis.

1997-1992 **Universidad Antonio Nariño** Bogotá, Colombia

Computer Science Engineer.

1994-Today **Universidad Distrital** Bogotá, Colombia

Msc Telecommunication Networks.

INTERESTS

Computer Science, 3D Graphics Research, Computer Languages and Internet Security.

WEB PAGES DESIGNED AND DEVELOPED

Sunny Isles Rental Beach:
<http://www.beachrentalfl.com>

Speedway Express, Inc.:
<http://www.speedwayexpress.net>

Miami Eventos Web Portal:
<http://www.miamieventos.com>

Allware Ltda.:
<http://www.allware.com.co>

Computer Town:
<http://www.ctow.net>

Solar Energy Saving Systems:
<http://www.solarenergysaving.com>

Complot Ltda.:
<http://www.complot.com.co>

Convenio Andrés Bello:
<http://www.cab.int.co>

Reserva Natural Palmari:
<http://www.palmari.org>

International NetSoft Inc.:
<http://netsoftonline.homepage.com>

Oscar Barrera Homepage:
<http://www.geocities.com/oscarlbf>