

# Emil Velez

Suwanee, GA - Email me on Indeed: [indeed.com/r/Emil-Velez/1698216b3d2aae4c](https://indeed.com/r/Emil-Velez/1698216b3d2aae4c)

## Highlights of Qualifications

- Over 30 years of experience in teaching and consulting, able to create, and present innovative instruction.
- Acquired many appropriate certifications in technical fields including multiple Master level certifications.
- Most recent experience includes consulting and creating and teaching customized curriculum including Storage, NAS Systems, Clustering, Unix Security, OpenView (HPE Software) Products, Disaster Recovery, Backups, Disk Arrays and SANs, High Availability, Unix Internals and Unix Performance tools in traditional classroom ,onsite, web based, and remote instructor assisted learning (RAIL) settings.
- Able to create and present virtual classroom courses providing internet based training
- Certified Expert in Storage, Servers, Unix Systems Management and Administration, and Performance Products including: Network Node Manager, Openview Operations, Data Protector and multiple 3rd party Plug-in applications.
- Exceptionally resourceful, with a wide range of computer analysis and management skills
- Reliable and adaptable; Learns new systems, applications, frameworks and languages quickly, and takes initiative
- Operating Systems knowledge includes Unix, Windows, and Linux
- Enjoyed multiple opportunities doing full technical tutorials and technical sessions at nationwide and local user group conferences
- Including HPE Discover, HP Technology Forums, South East Regional User Group (SERUG), Openview Forum, HP Software Forum, InterWorks, HP World, PATROL Symposiums.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## WORK EXPERIENCE

### Education Consultant

Hewlett Packard Enterprise - Atlanta, GA - August 1992 to Present

#### Relevant Skills and Experience

- Mentored instructors nationwide on new courses and created World Wide Web (WWW) sites to support customer education.
- Developed and updated classroom and web based courses in UNIX, Openview Products, Unix Performance, Advanced System Administration (LVM), High Availability, Third party Openview Products, Artificial Intelligence, 2D and 3D computer graphics, and programming languages
- Developed and presented web based interactive live training.
- Familiar with most course development tools and philosophies including Computer Based Training (CBT), Computer Assisted Instruction (CAI) and Computer Adaptive Training (CAT).
- Hands on experience developing and updating course material for highly technical and college level students

#### Course Development and Presentation

Taught the following HPE Courses and many customized and tailored combinations of the following in Classroom, Online (remote via the Web), and Onsite engagements with integrated broad expertise:

#### Hewlett Packard Enterprise Partner Training

- = Enterprise and Fundamentals of HPE Storage Products
- = Architecting Multisite Solutions

= Architecting and Building Server Solutions

#### SAN Administration and Management

- = StoreServ (3par) Administration I, II and III and File Persona
- = StoreVirtual (LeftHand) Administration
- = StoreAll (IBRIX) Administration, StoreOnce Administration, StoreEasy Administration
- = Polyserve Administration and Clustering for Windows and Linux
- = Enterprise Virtual Array (EVA) Administration

#### Unix/Linux System Administration

- = Integrity BladeSystem Administration, Superdome 2 Administration
- = Veritas Volume Manager (VxVM) and Logical Volume Manager (LVM)
- = High Availability and ServiceGuard, ServiceGuard II, Oracle RAC and Continental Clusters
- = System and Network Administration I,II, Inside HP-UX (Unix Internals)
- = Unix Performance and Tuning, Practical Unix and Network System Security
- = Process Resource Manager, Workload Manager and Global Workload Manager
- = Integrity Virtual Machine and Clustering Virtual Machines

#### Network and System Management Products

- = Openview Network Node Manager (Unix and Windows), Operations Manager Unix and Windows
- = Data Protector (OmniBack), OmniStorage, Reporter, and CustomerViews
- = Openview Performance, PerfView/Measureware, BMC Patrol, Internet Services, Reporter
- = Integrated System and Network Management with HP Openview Seminar

#### Programming Hardware Courses

- = Motif Programming Integrity BladeSystem Administration
- = Unix Fundamentals Proliant BladeSystem Administration
- = C Programming
- = Perl and POSIX Shell Programming

#### Technical Expertise

- Certified Technical Professional in HPE industry standard Storage and Servers.
- Experience in Oracle Database products based on involvement with ServiceGuard on HP-UX and Linux, Oracle RAC, Data Protector (OmniBack) and Openview (HP Software) Products.
- Intense Background in Unix (HP-UX, Linux, C, C++, Object Oriented Programming), TCP/IP Networking, Openview Products, Management, and software development.
- Directly Involved in Network Management and Site Administration of a network of workstations.
- Have experience on virtually all types of computers including: mainframes, midrange (UNIX and proprietary Operating Systems, and PCs.
- Constantly seeks to keep up with new innovations in the field through evaluation of new developments.
- Built Expert Systems and conventional software in support of material and personnel management on many types of computer platforms and software environments.
- Developed specifications for procurement of hardware, software, training and services for a large portion of a Military organizational budget.

#### Management

- Project Leader in the development of software to manage Army Communications Systems and Training, led test teams for major communications management systems.
- Directly supervised a team of senior civilians, Officers and Non Commissioned Officers

- Branch Chief developing requirements for communications equipment and developing and presenting in house and on site teaching courses
- Managed Budget for equipment procurement, software procurement, training, professional development and mobile (onsite) training teams to support on site courses.

### **Army Officer**

US Army Active Duty/ Army Reserve - Augusta, GA - May 1983 to August 1992

Communications Officer, Computer Science Instructor,  
Branch Chief,

Many other roles as a officer with additional duties at the rank of LT to Captain

### **Programmer Analyst**

Loyola University Chicago - Chicago, IL - 1981 to 1983

Programmed in multiple languages with many IT systems

### **College Instructor**

Triton College - 1983

Teaching College Programming Courses

## **EDUCATION**

### **Master's in Computer Science**

Naval Postgraduate School - Monterey, CA

May 1987 to March 1989

### **Bachelor's in Computer Science**

Loyola University Chicago - Chicago, IL

August 1979 to May 1983

## **SKILLS**

HPE StoreServ (5 years), Technical Writing (10+ years), Technical Training (10+ years), Computer Programming (10+ years), Computer Systems Management (10+ years), Unix and Linux Administration (10+ years), Managerial (8 years), HPE Oneview (3 years), HPE Data Protector (10+ years), HPE StoreOnce (8 years), HPE StoreEasy (4 years), HPE Openview (10+ years), HPE Serviceguard on Linux and HP-UX (10+ years)

## **LINKS**

<http://webpages.charter.net/velez/res.pdf>

<https://www.linkedin.com/in/emilvelez/>

## **MILITARY SERVICE**

Service Country: US

Branch: Army

Rank: Captain

May 1983 to August 1992

Served as a Communications Officer in the fields software engineering and technical training leading software projects and leading a technical training organization.

#### CERTIFICATIONS/LICENSES

##### **HPE Master ASE Server Server Solutions Architect V3**

August 2016 to Present

Update of the HPE Master ASE certification

##### **HPE Master ASE Storage Solutions Architect V2**

May 2016 to Present

Update of Master ASE Storage Solutions Architect from previous versions

##### **HPE Master ASE Superdome Solutions**

April 2013 to Present

##### **HPE ASE HPUNIX 11iv3 Administration**

March 2014 to Present

Upgrade of HP Certified System Engineer

##### **HPE Product Certified Oneview [2016]**

July 2016 to Present

##### **HPE Certified Instructor**

January 2012 to Present

#### ADDITIONAL INFORMATION

Interested in a fun people oriented opportunity. Not interested in a strict sales position