

FERNANDO E. DOYLET
20 N. Valencia Dr.
Davie, FL 33324

FernanDoylet@gmail.com
<http://resume.doylet.org>
Telephone: (954) 640-3242

SUMMARY

Experienced Systems Analyst, Computer and Workflow Programmer, enjoys his permanent job, learning new technologies while using his skills.

Main Skills:

Microsoft & Open Office	Tutoring
Computer Systems Development	Customer Care
Software Automation	Remote Assistance
Brainstorming	Installing Production Software
Troubleshooting	Multiple Projects Handling
Internet Proficiency	Academic Research
Spanish (native tongue)	Typing at 50+ wpm

Currently using PHP, Java, JSP, JavaScript, SQL, HTML, Moodle, FTP, etc.

Also studied Marketing, Electric and Electronics Repair, and Robotics.

PROFESSIONAL EXPERIENCE

The School Board of Broward County - Fort Lauderdale, FL 04/23 - Today
- ETS Department, FADM Area
Senior Programmer <http://www.browardschools.com/>
Documenting and updating frequent processes to inform new programmers.
Learning SAP new technologies

SeaWater School - Spain & WPB, FL 12/16 - 03/23
- Telecommuting Volunteer
Project Manager <http://hidrologiamarina.wordpress.com/>
Managed the recording of courses while delivered live via GVO. Built questionnaires and forums for each session and a test in Moodle. Moved to google classrooms. Hosts weekly study groups. Training of volunteers.
* Current Status: Courses pre-recorded. Weekly Students follow-up.

Digital Technology Imprints, LLC - Clifton, NJ 12/15 - 08/22
- Telecommuting
Web Developer <http://www.embroidery-n-printing.com/>
Built their daily operations' online interface with PHP and MySQL to receive orders from clients, to update their status while in process, and continuous monitoring of each order until shipped and archived. Replicated the system to work independently at their new location in Tampa, Florida.
* Reason for leaving: System online and in use.

Van On Demand Ground Transportation Program - Fort Lauderdale 06/13 - 06/22
- Telecommuting
Web Developer <http://vanondemand.net/>
Built their daily operations' online interface with MySQL and NetBeans, adapting to their extensive use of smart phones on the field. Modified the system to adapt to JSP no longer sending notifications.
* Reason for leaving: System online and in use. Improvements on call.

The School Board of Broward County - Fort Lauderdale, FL 01/01 - 07/12
- ETS Department, FADM Area

Programmer IV <http://www.browardschools.com/>

Developed four complete and secure Database Workflow Intranet Web applications using JSP, Java, JavaScript, SQL, HTML and XML. Learned and Managed SAP Workflows.

Also maintains Mainframe legacy Financial Systems in COBOL, JCL, Easytrev, using Olle interface and BIM transfers. Participating in Sterling and Data Warehouse initiatives.

* Reason for leaving: Moving to Ecuador.

Motorola - Sunrise, FL 12/99 - 09/00

- Electronics Production Plant

RF Technician -third shift

Electronic Analysis and troubleshooting of I-500 and I-1000 cellular telephones.

* Reason for leaving: Temporary graveyard shift.

First Call For Help - Fort Lauderdale, FL 11/98 - 06/00

- 24 Hour Crisis Helpline

Information Director <http://www.211-broward.org/>

In charge of the Countywide Resources Inventory Database, using IRissoft.com FoxPro interface for data-entry team of five; used MS Access 97 & 2000; building the agency HTML coded web site, and provided continuous computer, software and NT4 server support.

* Reason for leaving: Benefits needed.

The Leading Hotels of The World Inc. - New York, NY 04/95 - 06/98

- HRI Headquarters. Swiss Corporation representing 600+ hotels and resorts worldwide.

Programmer <http://www.lhw.com>

Lead Programmer responsible for coding and maintaining the following applications...

RESERVATIONS INTERFACE: a user friendly three-tier Client Server application maintaining a current database in the PC hard drive to minimize the hits to the host; its simplicity, multiple screens, and popups, reduced training time and improved the performance of our telephone reservationists. SQL macros and statements were used to update the MS Access Database through its ODBC driver. For every new application release or software upgrade, built and tested the installation set for deployment. Provided telephone support and automated remote probing of computer terminals overseas. I wrote a fully automated update program to ZIP, ZIP2EXE and ship the PC database to the AS400, to replace corrupted databases in any branch in the world.

DATABASE UPDATE: started as a user interface; this fully automated application takes accommodation rates and its policies from the AS400, and send them to the airline reservations systems databases like Amadeus, RoomMaster, Sabre and WorldSpan (previously, Axess and SystemOne were also included) which are retrieved by travel agencies around the world. We used EasyView and 3270 emulation to communicate. A similar application was coded up to the user interface stage, to update hotel and chain descriptions. I wrote a fully automated a Control System to alert the GDS department when any of the database update terminals stopped working.

Both applications communicate with the in-house AS400 through customized strings; using Rumba 5250 emulator and Client Access communications software; from either Windows 3.x or Windows 95. Written in QIK; a Shell Scripting programming language provided by STS -Sabre Technology Solutions. To go

beyond its limitations, small routines in DOS BATCH and VISUAL BASIC 4.0 were written to support this 4GL language.

* Reason for leaving: Moving to Florida.

Independent Consulting - Ohio, New York and New Jersey 11/88 - 03/95

Personal experiences while learning several computer languages and Robotics.

Consulting & Programming <http://www.doylet.org/host/history.html>

- Programmed FOOD SERVICE and COURIER CONTROL Application using 'C' language.
- Provided Computer Training and Help Desk Services.
- Training obtained in Unix Operating System, Assembly, Turbo Pascal and C Languages.
- Translated legacy files to work on the IBM PC, using Geos and OS2 Operating Systems.
- Used PC-File 6.5 and WinFax Pro with OCR to fax personalized ad-campaign invitations.
- Started building and maintaining web sites, coding in native HTML on the Internet.

* Reason for leaving: Benefits needed.

CEDEGE - Guayaquil, Ecuador 02/87 - 07/88

Government Engineering Projects

System Analyst 2 <http://www.cedege.gov.ec/>

I developed two ACCOUNTS RECEIVABLE applications using COBOL, including specifications research, creation, development, maintenance, input validation, reporting, users training and troubleshooting. Volunteered to validate and report the Burroughs 9000 Mainframe unexplored commands. Worked after hours creating fast and reliable Cobol applications for special projects.

* Reason for leaving: Moving to Ohio.

Volunteer Web Developments for Small Communities

Promotores del Agua de Mar - Worldwide 2014 - Today

- Seawater Drinkers Community

Web Developer <http://delfinianos.wordpress.com>

Built and maintain this Portal including its 'Directorio' and 'Hemeroteca' using MySQL, PHP, HTML and JavaScript. Other web tools (google map, calendar, docs, Ivoox, GVO, Moodle, etc.) have been included as needed.

Liceo Naval - Ecuador 2012 - 2018

- High School Graduates

Webmaster <http://doylet.org/LicNav>

Created, enhanced and maintained this Directory using PHP, MySQL, HTML and JavaScript. It shows records per year and color coded by city of origin. Updates notified and automated emails with special codes generated for emails requesting change of password.

EDUCATION

Logali Group, 2023 LogaliGroup.com

Diplomado en Master SAP Workflow On-Premise.

Fundacion Carlos Slim, 2020 FundacionCarlosSlim.org

Diplomado en Desarrollo de Sitios Web y Aplicaciones Moviles.

Nova Southeastern University, 2009 Davie, Florida

Ph.D. candidate in Computer Information Systems, 3.40 GPA

NSA Certificate in Information Security Management

American Intercontinental University, 2003
Master of Information Technology, 4.00 GPA

Plantation, Florida

Sinclair Community College, 1994
Associate of Applied Science degree, 3.85 GPA

Dayton, Ohio

Major: Electromechanical Engineering Technology with Robotics.
Electrical and Electronics Repair Technology Certificate

Laica University, 1986
Completed **4 years of Advertising and Marketing**
Specialization: Marketing.

Guayaquil, Ecuador

OTHER INTERESTS AND ACTIVITIES

Internet: Web Developments <http://www.doylet.org/host/domains.html>

Martial Arts: Kung Fu black sash 2006 at <http://www.floridakungfu.com>
Student 6th level at <https://www.leekoonhungkungfu.com>

Masonic: Membership blog and History at <http://mason.doylet.org/>