

Llewellyn Falco
3143 Mandan Way, San Diego Ca, 92117
(858)336-6560
isidore@setgame.com

Objective: Looking to join a company to help in building a small development team working on new projects in Java. This should be more of a tech lead than a manager.

Work Experience:

(1/2001 – Present)

SOFTWARE ENGINEER - Contracted by Set Enterprises to overhaul and upgrade website, create a backend ordering, accounting, and processing system, and connect them to the website. Website done in MySQL, Java Servlets, and VeriSign's Payflow Pro . Backend done with SQL Server 7, Access, Visual Basic, & Java. [Phoenix, AZ]

(3/2000 – 12/2000)

CTO of StockGazing - Hired and built a development team to create a completely dynamic financial website. Front End was HTML and javascript. The back end was written in Java using servlets for the pages. The database used MS SQL server connected through JDBC. The redundancy system was built using RMI, and the quotes came through a feed provided by S&P, other company information was delivered through XML [Cambridge, England]

(5/99 – 10/99)

SOFTWARE ENGINEER - Contracted by Premiere to ensure their Customer Care System (CCS) was completed by rollout. CCS was a few years in development, and far behind schedule for its roll out in a month's time. Replaced two of the main sections with completely redesigned Objects, to return to the OO paradigm and allow better resource management (memory problems were abundant). This also allowed the conversion from AWT to Swing. Then created a template parser using JavaCC and corresponding Templates to allow auto-generation of Java objects from the database JDBC meta-information. These templates also allowed for simple creating of Servlets by separating the logic from the display. [Colorado Spring, CO]

(3/99 – 5/99)

SOFTWARE ENGINEER - Contracted by Columbia House to evaluate existing POS. system, scrap it and design a replacement, that ties into existing database and mainframe, allows for business rules and groupings. Done in Java, with a Swing interface, a DB2 database and RMI servers. Also in charge of researching and pricing the hardware (scanners, printers, magnetic readers, etc...) [Terra Haute, IN]

(10/98 – 12/98)

SOFTWARE ENGINEER - Contracted by MCI. Designed and implemented an account automation system. Done in Java, using servlets and a Sybase database. Relied heavily on JDBC, servlets, and JavaScript. [Colorado Spring, CO]

(12/97 – 9/98)

SOFTWARE ENGINEER - Employed by SAIC. Designed the OQL portion of DataServer, a middle ware CORBA component , that allows people to access multiple SQL database as if they were one single Object database. All done in 100% Java. [San Diego, CA]

(9/97 - 10/97)

SOFTWARE ENGINEER - Employed by Buzzeo inc. Engineered the background architecture of Zeologix, a multi-tiered, multi-platform architecture going through CORBA and rmi, and accessing a rules engine, and an object database. All done in 100% Java. [Phoenix, AZ]

(7/97 - 8/97)

PROGRAMMING CONSULTANT - Hired to fix bugs and add an Object Orientated structure to existing code for SET in regards to it's program for AOL's WorldPlay. Worked in Visual C++.[Phoenix, AZ]

(5/97 - 6/97)

BACKWEB CHANNEL PROGRAMMER, Self employed with partner Julio Perillan. Designing and programming a hook (plug in) and CGI program, plus management utilities, for allowing 'on the fly' very personalized info packs for PUSH technology. Everything was programmed in Visual C++, on an NT workstation. [Los Angeles, CA]

(9/95 - Present)

WEBMASTER, Independent contract with Set Enterprises Inc., Sole Developer of HTML web site, Artist joined in 2001. Composed Graphics and icons. Created an interactive JavaScript puzzles. Used SQL database, secure server, and credit card verification with Verisign. Use Servlets, perl, cron processes for daily maintenance.

[Phoenix, AZ]

<http://www.setgame.com/>

(9/93 - 5/95)

PROGRAMMER, Set Enterprises Inc., Fountain Hills, Arizona

Sole Programmer of the 'Set' game for DOS, done in PASCAL. [Phoenix, AZ]

Major Computer Skills:

Java, RMI, JavaCC, Servlets, Swing, SQL, JavaScript, XML, OQL, CORBA, Visual C++, Rules Engines, Pascal, Perl, CorelDraw, CGI, Shared DLL's, Windows 95/NT, Unix, MSOffice, Davorak Keyboard proficient

Education:

(1/96 -5/97)

Arizona State University, Tempe AZ.

Chemical Engineering

(9/93 -5/95)

University Of Maryland at College Park, College Pack, MD.

Physics

(6/90 -5/93 *While concurrently attending High School*)

Michigan State University, East Lansing, MI.