

Jacek Stanislawski  
5360 Chenin Blanc Place  
Vallejo, CA 94591  
(707) 649-0785  
jacek@jacek-dom.net  
[LinkedIn profile](#)

Software Engineer working in multi-platform environment (Mac/Windows/Linux/iOS),  
on projects involving graphics, multimedia, and Internet technologies

## Experience

*Current:* JavaScript/CSS/HTML  
*Past:* C/C++, Java, Bash; Xcode, Eclipse, Visual Studio; Subversion, CVS  
*Some:* Python, Perl, ObjC

Software Engineer, [Equilibrium](#), Corte Madera, CA 2001 - present

Equilibrium publishes web graphics engine (MediaRich)

Some of the completed projects:

- MediaRich Publisher - upload images and prepare for dynamic deployment on the web - [demo](#)
- Unizoom - universal web multi-page/multi-frame zoom and pan of any image or document - [demo](#)
- VideoPublish - web demo of video processing capabilities of MediaRich (GWT, later ported to HTML5) - [demo](#)
- HotFolders - automatic processing of images, video and audio
- VideoMaster - MediaScript library for processing video, audio, animations and PDFs
- MediaRich Admin - Java app for remote administration of MediaRich servers
- EMailer - MediaRich plugin to enable sending email
- FlashZoom - zoom and pan using Adobe Flash
- Conversion of Office documents for display on the web (Office -> PDF -> JPG)
- 64-bit port of the server
- Added features and fixed bugs in back-end server
- Shell scripts for development and builds

Software Engineer, Equilibrium, Sausalito, CA 1998 - 2001

Equilibrium published multi-platform graphics application ([DeBabelizer](#))

- Worked on converting the app to run on Intel Macs
- Carbonized Mac version of the app
- Internationalized the app (JP, D, FR)
- Several lite and OEM versions
- Updated UI and backend for new versions of OS and new functionality

Software Engineer, [Claris](#), Santa Clara, CA 1995 – 1998

Claris (currently FileMaker) published Mac and Windows shrink-wrapped consumer applications

- Designed and developed cross-platform (Mac and Windows) Web authoring program (Claris Home Page)
- Maintained cross-platform business graphics application (Claris Impact)
- Investigated future directions for the department, evaluated competition and cross-platform solutions

Software Group Leader/Systems Analyst, Harvey Inc., Little Rock, AR 1990 - 1995

- Led a group of software developers
- Maintained 2D CAD application (ProCAD - C/C++, DOS/Windows)
- Performed system administration of Unix and Windows servers

Programmer Analyst, Real Time Enterprises, Rochester, NY 1989 - 1990

- Maintained image management system for Kodak (Pascal and C, VMS)
- Upgraded user interface of a driver for optical disk drives (Pascal, Apollo workstations)

Systems Engineer, Real Share, Inc., Houston, TX 1988 - 1988

- Maintained and updated existing software (Assembly and C, VMS)
- Designed, developed and tested a new module for a financial services system

Computer Consultant, University of Texas Medical School, Houston, TX 1986 - 1987

- Installed, configured and maintained hardware and software for a biochemical research group

Co-op, Houston Lighting and Power, Houston, TX

1986 - 1986

- Developed a database system for a nuclear power plant computer support group

### **Published Software**

BonjourScan – iPhone app for exploring local Bonjour (zero-config) networks

FixDVD - fixes ripped DVD, so it skips previews and commercials

IP2country - Python script to create a mail filter based on source IP

psync - Perl script to sync and backup folders (added improvements)

Stream Ripper - rips radio streams and breaks into songs (improvements to UI)

EnzymeKinetics - calculated and plotted enzyme kinetics

MacMendeleev - tool for exploring the periodic table

### **Education**

B.S., Computer Science, University of Houston, Houston, TX

1987

Dean's List, Texaco Scholarship, Minor in Math