

Juan Daugherty

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CV: <http://ai-integration.biz/rptour>

Live <https://doorbell.meansofproduction.biz> .

Education **DePaul University, Chicago** 1981
BA Math and Computer Science

Professional Work History Précis **American Kybernetik** Contract Programmer
Niagara Falls, NY 2016-Present
United Snakes EIN 22-3131-862, DE 1991, does biz as this, on App Store, Play, and Shopify.

Global MRV Software Engineer
Buffalo, NY 2014-2015
Author PaaS/SaaS for established telematics firm (<http://globalmrv.com>).

Other Wagelabor this century Mostly Contractor
Varied 2005-2014
(a selection) Rewrite client's '90s era TIFF browser (<http://acordex.meansofproduction.biz>).
Rescue situation: contractor that failed to deliver sources of a custom ERP system he had built.
Reverse engineered sources from the .net binaries. Rearchitected with a generalized reports subsystem and XSLT based skin, a C# source module from this is on the old source code page.
A DNS EPP complete service. A branded fork of Mozilla. Numerous similar but different jobs.

Givaudan-Roure (now Givaudan) Programmer Analyst
Clifton, NJ 1992-1994
Created client server engine that gives embedded SQL static SQL performance, originally ran on DB/2 OS/2 workstations and AS/400. The essence of the algorithm is in the comment at line 420 and ff of SQLKB.C in the sources at github. The technique is general and can be applied to any application using embedded SQL with parameterized cursors.

IBM Corporation Contract Employee
Palo Alto, Boca Ration, Westchester 1980-81, 87-91 and 96-7
Litton employee and jobber inside IBM, at Boca, and at IBM Research.

CV tour (landing clickable above) points out biz case display scroll, Word form of JDCM resume (exhaustive to about 2016) and is responsive with desktop/mobile portals.

Current Praxis **LAMP, MS, DS** Since c. 1985
Deep MS platform background to IBM Boca in the OS/2 era. Linux since c. '94, commercially since 2000. Domain Space is my DDD writ large.

Mobile 2010 - Present
First 2 Android native projects in '11. First iOS for the GMRV app. mobileus.meansofproduction.biz.

Methodology **Domain Driven Development**
Based on Apache ISIS and my DS concept.

IP Consults
Per your biz concept at fixed cost.

T4,W2/4 Salaried
Handled on a case-by-case basis.