Juan Daugherty

juan@acm.org   https://github.com/renrenjuan   https://meansofproduction.biz/rptour

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

Work for Others **DDD[1] — General Contracting — PWYWG[2]**   2020s
Available for general contracting (GC) jobs or those applying my infra, using it for spot help.
Not an ordinary job seeker, some accomodation for that may be needed. Principals only.

[1] Domain Driven Design/Development
[2] Pay What You Want Gig, https://eg.meansofproduction.biz/eg/index.php/PWYWG .

Current Concentration **Domain Engineering**   Sole Trader
A knowledge engineering environment and system arch to support, apps to demonstrate.

Précis **Cibernética Americana**   Advanced Devops
The Americas   1982-Present
Done business (US EIN 22-3131-862) as "American Kybernetik" since Delaware incorporation
of it in 1991, Cibernética Americana is the worldwide marque. Focus in 2020s and later on
consumer, systems product lines described in full CV. Name style dates from 1981/2.

21st Century Fullstack General Labor   Mostly Contractor
Mostly Remote   2005-2019
(a selection) 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. Rewrite client's '90s era TIFF browser (acordex.meansofproduction.biz). A DNS EPP
complete service. A branded fork of Mozilla. Angular backend to a RE MLS cfml subsystem.

Global MRV   Software Engineer
Buffalo, NY   2014-2015
Built drupal based service platform for automotive telematics firms (globalmrv.com) product.
First held this job title in mid 80s (EER, Orlando) where I learned Smalltalk and created a
'metadatabase'.

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

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.

Above besides first, notable items from first working life. Long resume linked at top right in the
CV space built late in that career stage. In current working life, I am my only limitation.

Praxis https://eg.meansofproduction.biz/eg/index.php/RawringTwenties. Current projects.

Present or past member of ACM, AAAI, Mensa