

Available for software design projects. I have run a one man, independent software developer business specializing in database and mobile applications.

Databased Business Apps – Currently developing databased web applications with **MongoDB** on the **AngularJS** platform providing the modern large scale apps for desktops and mobile. Currently using the **Ionic** (JavaScript) platform for user interfaces, for Web sites and Mobile Apps.

Desktop Apps with REAL Studio (now Xojo) - Using REAL Studio, I have designed and produced "My Craps Game" Casino simulation application for Mac OS X and Windows, marketed as an Internet sold product, managing the Search Engine, Pay Per Click and Payment technologies for this project.



Mobile Apps with Corona - Building with the Corona Labs Corona SDK for iOS/Android devices. I have designed and built a successful casino gaming simulation App, now selling on iTunes App Store (for iPad) and Android Market (for Android tablets). See <http://mycrapsgame.com>

After many years of designing business database applications, I have evolved my own skill sets to master Databased App Development using Linux, Windows, Mac OS X and iPad, iPhone and Android in my own well equipped studio in Las Vegas. Very high aptitude for mastering new software.

Online Portfolio

Having mastered the Corona Labs SDK to develop Apps for iPad / iPhone / Kindle Fire / Android with "My Craps Game", an iPad App.

Using the same Corona code base as the iPad App, ported My Craps Game to the Kindle Fire Android device, released in Jan. 2012, selling in the [Google Play](https://play.google.com/store/apps/details?id=com.mycrapsgame) online store.

Sports Betting Management – I have designed, built and implemented an online Sports Information site based on **MongoDB** database on the AngularJS / Ionic platform for high performance.

Work History

Digital Showcase LLC, Pasadena CA 2007 to Present, Now in Las Vegas NV.

Databased Apps with MongoDB

Using the AngularJS and Ionic frameworks to build high functioning JavaScript apps for web and mobile devices.

Mobile Apps for iOS / Android

Using the Corona Labs Corona SDK, developed an iPad version of "My Craps Game", approved into the iTunes Apps Store Jan. 2011 and released for the Android tablet Market in Jan. 2012.

Commercial Desktop Application Development in REAL Studio

Using REAL Studio, designed and produced "My Craps Game" application for Mac OS X and Windows, marketed as an Internet sold product, managing the Search Engine, Pay Per Click and e-commerce payment technologies for this project since 2007.

Performant Systems, Pasadena CA 2000 to 2013

Multivalue business database application design and Linux systems. Taught 20 instances of

my "AccuTerm GUI Design Class" to Multivalue Database programmers around the USA. Supported clients using D3, OpenQM, Unidata and Universe databases. Developed the "PerSay" Multivalue Development tool for Multivalue database applications.

Bert-Co (now named Edelmann), Los Angeles, CA 1988 to 2000

Managed the IT department which included:

- Multivalue (Pick D3) Database application development for sales, order entry, manufacturing, job costing, accounting, payroll services, government reporting interfaces
- In house web designer
- Linux server systems and network administrator
- Telecom manager

Tech Author / Tech Trainer

Authored and published the "DVD-lab User guide" 2003.

Learning Tree Intl., Technical Trainer - Reston, VA, Oct - Dec, 2000, teaching Intro to Unix, Linux Installation and Apache Web Server.

Here is a link to one of the 4 tech books I have authored, that is a good example of my work.

See: http://digitalshowcase.biz/DVD-lab_UserGuide_v1.3.pdf

Skill set details

Development of mobile Apps for iOS (iPad,iPhone) and Android devices using modern, multi-platform tool kits, such as: **AngularJS, Ionic, Node.JS, Corona Labs SDK** and **PhoneGap**. I do not do Java nor Objective C.

REAL Studio (now Xojo) - Desktop App Development for Mac, Windows and Linux.

Web Design – Dreamweaver CS, PhoneGap, PHP, HTML, CSS, XML, JavaScript, Photoshop.

MultiValue Database - Expertise in most any MultiValue database: Pick D3, OpenQM, Unidata, Universe, Univision, jBASE, mvBase, etc.

Open Source / NoSQL / SQL Database - PHP language Application development and system integration, web page integration with **PostgreSQL, MySQL**. Now working with **MongoDB** development (NoSQL) for very large web databases.

Linux - System installation and integration, Apache Web server, TCP/IP networking, Samba file/print for Windows, NFS, network computing, cron jobs, BASH shell scripts.

Other Skills - DVD production and DVD Authoring, Digital Audio and Digital Graphics artwork. Music Production and editing.

Education – Graduated Summa Cum Laude from Lansing MI Community College in 1982, Associate Degree in Business Data Processing and Microcomputer System program, 3.94 GPA.

(Summer 2020)