

INDEPENDENT / IPHONE/IPAD DEVELOPER**iPhone/iPad Design & Development / Refactoring
Agile PPP / Clean Code / UI Design**

I deliver solutions to complex IT challenges in diverse, demanding environments of both small and large firms. Working with internal/external clients to understand critical business requirements, I develop solutions, ensure usability and functionality, and enable seamless team synergy. My sole focus is iPhone and iPad development. Some of my key skills include...

- Aligning technology with business needs, supporting corporate objectives**
- Driving application development processes from conception to execution**
- Working well with clients, end-users, and development teams**
- Seeing and resolving issues before they become problems**

As one who manages the entire information lifecycle, I am often described as innovative and resourceful with excellent communication skills. I have a **BS** in Math - Computing from **University of Notre Dame**.

Technical Proficiencies:

Languages: Xcode, Objective-C, Cocoa, Java, HTML, XML

Databases: MS SQL Server 2005, Oracle 8i, Sybase, MySQL

Software: Balsamiq, OmniGraffle, Together/J, XMLSpy, WebLogic, JBoss

Methodologies: OOAD, UML, Design Patterns, Cocoa Patterns, Refactoring, Agile

Selected Accomplishments

Developed innovative iPhone App. Built iDefer, an iOS4 iPhone app available in the app store, as part of a two-person development team. Conceptualized idea, generated scenarios, designed UI using Balsamiq, developed, and tested.

Delivered to an impossible deadline. Delivered significant enhancements to existing iPhone/iPad app. The client's idea of design was to throw Photoshop assets over the fence. Quickly rolled my own wireframing techniques unique to the iOS development environment to ensure business stakeholders, iPhone and iPad technologists, graphic designers, and web services team were on the same page.

Built effective Sybase training course. Took Sybase Performance Tuning course that was of poor quality. Determined to write a new Sybase Transact-SQL training course. Marketed services, landing technical contract with Chubb Insurance Topgun Program to roll out newly developed course. Received enormous praise.

Career History

Independent / iPhone/iPad Developer, Volantec.biz, Feb 2010 to Present. Built iDefer, an iOS4 iPhone app in the app store (2-person team). Objective-C, Xcode, Cocoa, Interface Builder, UIKit, Core Data, Address Book, Internationalization. Contracted by Rain (design agency in Utah) to expand an iPhone/iPad universal app (did majority of development with small support from 2 others). Contracting with **AT&T** and **Accenture** to develop and enhance iPhone/iPad app **AT&T Synaptic Storage** (3-person team). Also created user guides, created videos used by AT&T marketing, and conducted technical training on iOS and app.

2007 to Present. Started a real estate investment firm, expanded to six houses in a year and a half.

Technical Communicator / Trainer, DST Health Solutions (health care solutions provider) 2005 to 2007. Supported hardware/build environment for productivity engineering. Documented agile methodologies, and created artifacts for sales and marketing. Trained COBOL developers in OOAD, UML and Java. Wrote tutorials.

Principal, Volantec.biz, 2002 to 2005. Consultant on various projects, including hi-level architecture specs. Led seminars on Java/OO/distributed computing/methodologies. Clients: Blue Cross Blue Shield & The Media Factory.

Earlier: Sr. Technology Partner, The Middleware Company; and IT consultant roles including **Business/Systems Analyst** and/or **Developer**, and **Technical Trainer**. Clients included **Chase**, **GTE**, **Vanguard Group**, **AT&T**, **Merrill Lynch**, **Morgan Stanley** (Hong Kong and Tokyo), **Technical Resource Connection**, **Buildscape.com**, **Chubb Insurance**, and others.