

Bill Donner

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PROFILE

Experienced senior developer and architect seeks intriguing IOS software management and development opportunities working as part of a team or individually. Travel and unusual hours are anticipated.

EDUCATION

MIT, Cambridge, Mass. — BSEE, 1974 - Computer Science, Minor Political Science

SKILLS

Software: IOS app development in Swift and Objective-C, server side development in PHP, web development in HTML, CSS, Javascript, C, C++, Bliss, Fortran, COBOL and PDP10, PDP1, Vax and 370 Assembler. Reading knowledge of Python, ADA, ML and GO.

Board Member of public companies: 1999-2004 iRobot (IRBT) - maker of robotic appliances and devices for home and military, 2005-2011 DG Fastchannel (DGIT) - leading distributor of video ads for both television and internet audiences

Negotiation, remediation, distributed architecture, optimization, performance analysis, software team therapy, fund-raising and evangelism. Keyboard player in classic-rock cover band [planB](#)

EXPERIENCE

Independent IOS Developer - New York— 2010-2016

I have written a variety of iPhone and iPad apps over the last few years including: MedCommons - an online radiology browser, BigStand - an offline musical performance browser, MartoonFolio - a web artist portfolio, Parade Magazine's What People Earn App, and several private apps for testing commercial back end web services. I have worked as a contractor on parts of large apps including YouNow, a video social network, UrbanCompass, a real estate portal/brokerage, and [InMarkit.com](#), a virtual shopping network.

Software Therapist, Esoko.com Accra, Ghana — 2011, 2012

Esoko is a market-data distribution service that covers Africa and other third world agricultural marketplaces, collecting and distributing commodities prices for the benefit of poor farmers. I have helped with team development, software architecture, and performance analysis both on location in Africa and via the internet.

CEO, MedCommons.net Watertown, Mass. — 2004 - 2010

MedCommons is a patient centric Internet radiology service which was a finalist in Amazon's 2009 cloud competition. The service has been operating since 2006 for both commercial and charitable purposes. Mass. General Hospital has used MedCommons to replace the FedEx transport of radiology CDs and DVDs with direct online access thru MedCommons.

Operating Partner, Fenway Partners— 1999-2003

Fenway, a medium sized private equity firm, made several technology investments during this period which I was responsible for oversight in a CIO and/or CTO role at FNX, maker of FX trading room software in Philadelphia and Elogex who ran a transportation supply chain management service. Also handled Fenway's investments in iRobot and VerticalNet

Chief Architect, Reuters PLC, London — 1995-1999

In this capacity I was responsible for strategy and migration of Reuters 37 disparate development groups towards a common unified platform for market data distribution and trading. Also, as a member of the Greenhouse investment group, I participated in Reuters diligence and investments in new companies including TIBCO, Yahoo, Intertrust and Digimarc.

Senior VP, Dealing 2000x, Reuters America — 1990-1994

Reuters purchased the MoneyMatch service from the Bank of America. I was placed in charge of Reuters Dealing 2001, 2002 and 2003 services which tie together 35000 dealers at 12000 banks for the purposes of trading currencies, swaps.

Consultant, Bank of America and Digital Equipment Corporation— 1989

After the purchase of Precision Business Systems, I operated as a consultant and project manager for the bank on MoneyMatch, a trading system for Money Market instruments. During this period I also consulted with Digital Equipment Corporation regarding integration of PriceWatch in DecTrade

CEO, Precision Business Systems, New York— 1981-1988

I built this systems integration and software development company to service the banks and brokerages on Wall St. We built applications on TMX-32 for transferring money and securities between many of the leading banks and brokerages on Wall St, including Citibank, Goldman Sachs, Bank of New York, Chemical Bank, Bankers Trust and many more. We built the PriceWatch Trading Platform which was used on the floor of the Montreal Stock Exchange, Chemical Bank, Societe General, and others. The company was sold to the Bank of America in 1988.

Lead Developer, TMX32 Transaction Manager, New York— 1979-1980

TMX32 is a Transaction Management System for VAX/VMS and is currently owned by HP. TMX has been used globally in many environments where high performance and high transaction rate systems are necessary including banking, brokerage, fax-network distribution,(NTT Japan) airline checkin (VASP - Brazil) Over time, HP purchased Digital Equipment Corp. In 2009 I worked with HP as a consultant regarding strategies for moving TMX-32 from the VAXAlpha to Itanium processor lines.

Freelance Software Developer , Teledyne Aeronautical, San Diego— 1977-1978

I wrote the PDP10 and PDP11 control system in assembler for early stage drone developments. The planes themselves were run by Intel 4004s which I did not get to touch. The drones were used as target practice by various air forces.

Project Manager, Chase Manhattan Bank, New York— 1976

I was the project manager for IITS, a system for moving electronic funds transfers into and out of Chase Manhattan Bank. One connection ran to the New York CHIPS system, which did domestic transfers in the US. Another connection ran to the brand new SWIFT network for worldwide funds transfers. Chase was one of only a dozen banks online and ready for the cutover of the SWIFT network in September, 1976

Software Developer and Trainer, Digital Equipment Corporation, Maynard, Mass.— 1974 - 1975

Whenever a customer bought a large PDP10 from DEC, they received 13 free weeks of onsite support. My role was to provide the customer with systems programming training, and to write any software that was needed to help in the conversion process.