

Robert B. Stucky

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Results-oriented Engineer who gets projects done on time and under budget

Hyper-Intelligent thinker who routinely invents creative, simple solutions to complex coding problems.

Natural Leader adept at getting the most out of his teams.

Professional Experience

Consulting, Somerset, Ca 2008-Present

Consultant/Principal, Clients include Adobe Systems (Creative Suite 4 developer support), Harper Collins (eBooks), Coe Truman Technologies (print catalog technologies), and LimeHouse Software (web based authoring system).

As a consultant I am primarily engaged developing scripted extensions for Adobe Creative Suite applications. I am using FlexBuilder 3 developing Flex and AIR applications for Adobe using tool kits that are not yet in public beta.

Developed REST web service interface for InDesign client side application to enable the inclusion of database content in InDesign documents.

Created XML based templating engine for InDesign to support rapid templating and placement of catalog objects.

Developed HTML import capability for InDesign using the XML Rules engine.

Coe Truman Technologies, Chicago, Il. 2006-Present Developer Print Solutions and Consultant

Coe Truman is a leader in multi-channel marketing software to create product catalogs for Web, Print, and CD. Hosted customers include Calendars.com

Assisted in the specification and development of a product development plan moving Coe Truman's technology to an SOA architecture supporting RIA technology. Led the development of a state of the art database to print technology that enables the direct layout of web content in Adobe's InDesign page layout software.

Consulting, Somerset, Ca, 2004-2006

Consultant/Principal, Clients included: Intel, State of California, Adobe Systems, numerous small companies

Implemented Adobe's vision of cross-application automation for the Creative Suite 2 and 3. Worked with advanced Adobe RIA technologies including Flash, Flex, and Air. Architected and implemented a budget management database for California's Bureau of Alcohol and Drug programs. Provided vision and technical expertise towards the development of Intel's corporate RSS strategy.

Acuitek, Sacramento, Ca, 2003-2004 Director of Development

Acuitek was a startup company developing .Net business management solutions for government risk pools. Government risk pools are ad hoc collections of municipalities that pool resources to provide affordable insurance rates for government agencies. At the time I was hired, Acuitek had 8 customers, with each customer's software being 90% custom work.

Upon hiring, I cleared a large backlog of customer issues with the software while developing a product architecture that enabled a single software solution to meet the needs of all of its customers. Provided vision and technical guidance for the design of a bi-temporal database driven calculation model for insurance premium calculation. Led the development of the enhanced architecture.

Site2 Corporation, Los Altos, Ca, 1993-2002
VP of Advanced Technology and Engineering, Founder

Site2 Corporation developed an advanced web application server that supported personalization, security, web content management, user click-tracking, and web application development in a single, coherent platform.

Founded Site2 corporation, raising \$4 Million in venture capital. Invented a database architecture based on fractal geometry. Created and implemented the business and technology development plans. Led the development team for the client side while developing the database engine and interface tools. Invented a user and session-specific caching technology capable of determining which objects could be cached at different times for each concurrent user at the page or session level

Consulting – Portola Valley, Ca, 1992-1995

Consultant/Principal, Clients included: Pacific Bell, The Electric Power Research Institute (EPRI)

Created the vision and development plan for an HTTP based document distribution system for Pacific Bell's Central Document Center. Created presentation materials and participated in the executive management meetings to win approval for this company-wide program.

Architected and developed a hypercubic, bi-temporal database system for the tracking and prediction of intra-granular stress corrosion cracking in boiling water reactor internal structures.

General Electric, Nuclear Energy, San Jose, Ca 1990 – 1992
Senior Engineer

Originally hired to provide engineering services in researching the design criteria for two primary reactor safety systems. Promoted to work on re-engineering the design engineering processes in use at GE after 90 days.

Developed and implemented an engineering methodology that provided a manpower savings of 30% in a \$150 Million business unit. Received a GE patent award for a hyperlinked engineering database design based on SGML. Designed and implemented an engineering document management system.

Education

BS, Marine (Nuclear) Engineering, **United States Naval Academy**
Qualified for membership in **Mensa**

References

Crista Peters, IT Manager, Union Bank, Long Beach, Ca, crista.peters@att.net
Mark Indictor, Stealth Mode startup, Tadpole Ventures (323) 291-8961
Kimo Hardy, kimohardy@hotmail.com