

Jeff Knooren
353 W. San Marcos Blvd. #127
San Marcos, CA 92069
<http://www.compugasm.com/>

Phone: (760) 798-4764
Email: compugasm@hotmail.com
Web:

SUMMARY:

Extensive experience in User Interface Design for software and website applications. As a small business owner, negotiating contracts and interfacing with clients or vendors was required. Every job in the last 7 years has also involved secondary skills such as graphic design, print ready materials, help documentation.

AQUIRED SKILLS:

Project Management - Either as a contractor on a National Geographic project or an employee at Kintera, every position has involved designing the end solution, assembling the team, planning the development, providing estimates, and distributing tasks.

Personnel Management - Skill sets are important, but personalities are just as vital. Personality management goes a long way in both retaining people, and being able to ask them to go the extra mile when you wear a Project Manager hat.

ColdFusion – My language of choice, I started with CF with version 3 and followed it up through CFMX 7. My framework of choice is Fusebox, and the FLiP methodology. I'm familiar with CFCs, tag-library constructs, and built-in reporting functions.

SQL - I have created dynamic queries and used stored procedures. I have used Enterprise Manager, Query Analyzer.

Relational Database Design - Readily Design and Implement fully-normalized databases, and optimize structure and queries for performance.

E-Commerce - Created an eCommerce site to sell custom made furniture using the MIVA storefront. Also worked in a team environment to create a customized shopping cart experience.

Javascript - Including DHTML, mostly used for simple validation and interface manipulation. Passing data via WDDX is done through the jQuery library.

Ajax - AJAX isn't really a technology; it's more a trick. But my favorite library is the extJS framework, which is based off the YAHOO GUI.

CSS - I design all visual elements in CSS, and employ interesting tricks such as "sliding windows" which work great on navigational tabs, or creating a matrix of icons.

Graphics - Fluent ability in Fireworks, Flash Animation, Paint Shop Pro which is similar to Photoshop. Created original concepts and production of Flash comics and movies [samples upon request].

Intuitive UI Design - Excellent ability to create highly intuitive User Interfaces, and incorporating documentation and help files as required. Prototype complex commercial software including storyboards, wireframes and mock ups that define the complete user experience of the product.

EXPERIENCE:

11/2007 - 3/2008 | TekSystems

Coldfusion Developer

Develop a ballot/survey/poll application. Prototype functionality, test the complete user experience, coding the final product, database design as needed.

Specific challenges:

- Reverse engineer functionality from printed samples of ballots and surveys.
- Output questions with form controls (checkboxes, radio, etc...) with answers that could have multi-choices.

Technology used: Coldfusion, Fusebox, DHTML, CSS, Javascript, UML

Software used: Adalon 3.6, Fireworks, Paint Shop Pro, Photoshop, Dreamweaver MX, Enterprise Manager, TopStyle 3

01/2007 – Present | Super Unit 5000: Design/Manufacture of cat furniture

Owner

Come up with the concept and bring a product to market. Super Unit 5000 is the Lego version of cat furniture. Overcome limitations of other products on the market. Establishing pay per click ad campaigns on Google, TextLink Ads, and Project Wonderful. Using advanced features of the MIVA storefront to integrate the shopping cart with the visual design of the site.

Specific challenges:

- Manufacture / Assembly - Researching the best ways to manufacture the units, and jigs for consistent production.
- Testing - How a person could damage or destroy the units, and material strength tests.

Technology used: Digital camera, MIVA, DHTML, CSS

Software used: MS Office, Quickbooks, Mindjet MindManager, Flash, Fireworks, Dreamweaver MX, TopStyle 3.

01/2007 - 02/2007 | MEA Digital: Web Solutions Company

Temp Project Leader

Prototyping a registration system for booking vacations. In this process, they must rent rooms, make travel arrangements, and meal selections. Creating storyboards, wireframes and mock ups that define and test the complete user experience of the product. Documentation included definition and purpose of database fields. Rely on extensive experience and judgment to plan and accomplish goals.

Technology used: DHTML, CSS, UML

Software used: Fireworks, Dreamweaver MX, TopStyle 3

07/2006 - 01/2007 | Vacation: No work accepted

03/2006 - 06/2006 | Kalypsys, Inc: Biotech

Consulting: Project Manager

Oversee the re-design of a website for the bio-tech industry. Write RFP (Request for proposal). Point of contact for all levels within company regarding project status and timetables. Managed relationships with third-parties for marketing, design, and coding.

Technology used: MS Office, DHTML, CSS, UML

Software used: MS Project, Fireworks, Dreamweaver MX, TopStyle 3

12/2004 - 01/2006 | Kintera, Inc.: Enterprise CMS for charitable giving

Product Manager

Overseeing and maintaining product development. Create an award winning prototyping method which improved the team workflow, and spec features for software products. Outline product

features/benefits. Received 2 raises for training other Product Managers on efficiency and time management.

Lead Interface Designer

Map application flow, roadmaps, and develop prototypes of final application. It does contact relationship management (CRM), a web content management system (CMS), eMarketing, event planning. Create marketing brochures and help documentation.

Specific challenges:

- Conceptualize all aspects of the user interface for flagship products Kintera Sphere® and Kintera Fundware®.
- Reduce communication bottlenecks.

Technology used: DHTML, CSS, Javascript

Software used: Mindjet MindManager, Flash, Fireworks, Dreamweaver MX, MS Office, TopStyle 3

05/2004 - 06/2004 | Beyster Institute

Web Production Manager

Publish and distribute monthly newsletter. Give Instruction on MS Office products and general computer questions as onsite tech support. Scrub data for mailing lists, address updates, optimize format.

In-house Publisher

Design, layout, and produce of a range of print and online materials including: brochures, data sheets, direct mail.

Technology used: DHTML

Software used: Dreamweaver, MS Office

03/2003 - 01/2004 | OceanATM

Web Developer

Develop software for reporting Automated Teller Machines and Point of Sale transactions. Build repeatable software tests, and evaluate for defects and functionality.

Senior Graphic Designer

Design the look and feel of the company and its products. Define standards and best practices for consistent user interaction across the software product suite.

Information Architect

Architect a complex piece of software through the planning, coding, launch phases. Create UI models, and reporting features.

Specific challenges:

- Build intelligence into the system. For example, if someone hadn't paid a bill on time, messages to that effect would appear on the Dashboard of the Account Manager.
- Scalable framework allows running on UNIX and Windows systems simultaneously.
- Dynamic generation of PDF reports.

Technology used: Coldfusion, Fusebox, HTML, CSS, Javascript

Software used: Homesite, Dreamweaver, MS Office

12/2002 - 01/2003 | Stephen Perkins: Janes Addiction drummer

Consultant

Stephen Perkins tours the world as a percussionist for the well-known band Janes Addiction. I was hired as a consultant to plan out the system which allowed Stephen to take photos and upload them to his website automatically.

01/2001 - 10/2002 | Genisys Financial

Lead Web Developer

Saved the company \$20k a month by developing a system to return bad products for a vendor credit. Develop a detailed tracking strategy to measure ROI performance. Build a CMS to maintain websites of 35 branch offices.

Telemarketing Manager

Co-ordinate the personnel for a 24 seat call center. Oversee branded advertising, marketing/ad campaigns. Operate the automated dialer system, and redesigned the interface for call screening. Monitor, evaluate, and continually improve the effectiveness of print, web, and telemarketing campaigns.

Specific challenges:

- Implementing a bar coding on each document. Then installed scanners around the office where employees could scan in/out the documents without having to perform manual searches by computer, or wandering around the office for lost documents.
- Program Excel spreadsheets to calculate loan rates.

Technology used: HTML, CSS

Software used: Visio, Adalon, Dreamweaver, MS Office, Mindjet MindManager, Topstyle

07/2000 - 10/2000 | Solimar Systems

Web Marketing Assistant

Publishing Sun & Sea trade publication and corporate Web site. Expert knowledge of digital design, print and production processes. Publish print advertising, posters, brochures, and direct mail. Creating graphic designs for new product releases, media advertisements and poster designs for trade shows. Make recommendations on paper type, typefaces, typesetting specifications, ink selections, size, and finish. Design, layout, and produce of a range of print and online materials including: brochures, data sheets, direct mail.

06/2000 - 07/2000 | Transcore: Develops *Speed Pass* technology.

Lead User Interface Designer

Concept and design of navigational interface for mobile payment collection systems.

12/1999 - 01/2000 | IION.com: Community portals and customer surveys

Web Developer

Develop HTML web pages and templates. Design the “look & feel” of the music division. Gather content for music division and independent writers.

07/1997 - 07/1998 | The Kitchen Center: Kitchen cabinet manufacturer

Office Manager

Negotiate with vendors and set appointments for sales personnel.

LEADERSHIP QUALIFICATIONS:

I have been responsible for the overall direction, coordination, and evaluation of products. I have had the privilege of supervisory responsibilities in accordance with the organization's policies and applicable laws.

EDUCATION:

1990 - 1992 **Erie Community College** - Banking, Insurance, Real Estate

1996 - 1998 **Palomar College** - Radio/Television broadcasting

ACCOMPLISHMENTS:

Received letters of recommendation from IION, [Solimar Systems](#), and [Genisys Financial](#).

While at Kintera, I received two pay raises, and awards for my work on Senator [Nancy Pelosi's site](#), and my role in prototyping and wireframing out software.

[Small Business Owner](#)

FAVORITE LANGUAGES: (in order of usage)

HTML, CSS, JavaScript, XML, ColdFusion (J2EE) w/Fusebox, SQL, MySQL, PHP, Flex

FAVORITE PROGRAMS: (in order of usage)

Microsoft Windows, Macromedia Suite (Dreamweaver, Flash, ColdFusion, Fireworks), TopStyle Pro, Paint Shop Pro 10, MS Office XP (Excel, Access, Word), MindManager, NoteTab, Adalon, Ulead Video Studio, Photoshop 5.5, Code Charge Studio, Database Designer, Freehand