GERALD LEROY www.geraldleroy.com • gerald.leroy.1@gmail.com

Qualifications

Experienced web developer with B.S. in Computer Science and graphics skills.

- Demonstrated experience managing high-end web projects in deadline-oriented environments
- Have created websites for small businesses and several event registration websites for large companies
- Proficient in various front end web development technologies
- Competent in responsive design techniques (media queries, fluid grids and flexible images)
- Skilled in using graphics manipulation progams
- Proficient in dealing with cross-browser compatibility issues

Technical Skills

Internet Technologies: HTML5, XHTML, CSS3, JavaScript (ECMA-262 5.1)/JQuery/JSON

Web Development Platforms: WordPress, TypePad, Attendee Metrics Platform (AMP)

Graphics Programs: Adobe Photoshop, Adobe Illustrator, GIMP (Gnu Image Manipulation Program)

Professional Experience

INTERCALL, Portland, Oregon • 2009-present

InterCall, the world's largest conferencing provider, offers more audio, web and video conferencing solutions for effective business communications. Our integrated web, audio and video conferencing makes web meetings, webinars, audio conferencing, online training seminars and multi-point video conferencing easier and more productive.

Web Developer

I currently build websites that are used for online meeting registration, including localized (foreign language) sites and eCommerce sites. I also create online surveys and html email blasts.

Technologies used:

- HTML, CSS and GIMP/PhotoShop used for:
 - building event registration websites that mimic the look and feel of clients' main websites
 - creating custom HTML email blasts and online surveys for clients
- JavaScript/JQuery used for:
 - making html elements appear/disappear as needed on specific web pages
 - passing element data from one html element to another
 - form field validation
 - implementing 3rd party API's such as eTrust/eCommerce badges and Google Analytics.
- XML used for:
 - working on localized (foreign language) websites. I take existing English language XML tags and create new XML tags wrapped around translated text. These tag/string combinations are then picked up by the C# and ASP.net code and displayed on localized websites.
- ASP.NET and C# occasionally used for:
 - creating conditional statements that wrap around Javascript/JQuery
 - changing the main landing page that site visitors see when they first visit a website
 - display events on a page in date order or alpahebetical order

Technical Environment:

- Content management system: AMP (C# and ASP.Net based template system) created specifically to facilitate building websites for online meeting registration.
- Graphics tools: GIMP (Gnu Image Manipulation Program) and Irfanview (light-weight image processing)
- Email Marketing Software: Campaign Monitor
- Code editor: NotePad ++
- Operating Systems used in development: Windows XP, Windows 7, Mac OS 10.x

Responsibilities and Accomplishments

- Redesigned InterCall's event registration email templates
- Assisted in streamlining the company's event data reports
- As part of a two-person team, helped increase my department's revenue
- Handle tech support /escalation calls for customer service reps and Event Specialists in various locations in the US

WINNING MARK, Portland, Oregon • 2008-2009

Winning Mark is a political media firm that believes changing the world is not a spectator sport. We work with progressive candidates, issue advocacy organizations, and ballot measure campaigns to engage people to take an active role in building a better future.

Web Developer / Internship

Technologies used:

- HTML, CSS and Photoshop used for:
 - Assisting with website updates for the firm's clients
- JavaScript/JQuery used for:
 - Implementing 3rd party API's such as ShareThis, EmailThis, FeedBurner and TwitterFeed

<u>Technical Environment:</u>

Content management system: TypePad

Graphics tools: PhotoshopCode editor: NotePad ++

Operating Systems used in development: Mac OS 10.x

Responsibilities and Accomplishments

- Assisted in extending clients' websites into the social networking arena. In addition to working on client websites, also built associated Facebook, Twitter, MySpace and YouTube sites. Expanding into social networks helped to increase overall visibility for clients.
- Researched 3rd party software for integration into client websites and implemented this software using developer APIs. Some of my accomplishments included automatically cross-posting content between blogs, implementing code to auto-post content to social networking sites and building custom RSS feeds for email and news readers. As a result of this research, the firm was able to add more features and functionality to client websites.
- Provided documentation for all projects that I worked on, including modularizing xml code in TypePad index templates, building custom RSS files/feeds, implementing article tools (i.e. Share This, Email This), setting up social networking sites and implementing 3rd party APIs such as FeedBurner and Twitterfeed.
- Worked on promoting one of the firm's websites during the Nov. 2008 election cycle, which resulted in coverage in The Village Voice, SF Bay Guardian and on Danny Elfman's PAC website. This led to the organization gaining increased presence in major mainstream media outlets.

NEXTCARD, INC., San Francisco, CA • 1997-2002

NextCard, Inc. was the leading issuer of consumer credit online and capitalized on the power of the Internet to deliver unique services to the online consumer. Our company was the first to offer instant online credit card approval and provided consumers with a choice of customized offers based on their unique credit profile.

System Analyst / QA Tester / Auditor

- Performed QA work on core application prior to all major code releases.
- Performed extensive troubleshooting of database stored procedures, Java code and property files
- Team Lead. Supervised daily batch operations.

Database Reporting

- Wrote SQL queries.
- Provided daily reports against Microsoft SQL server databases.
- Delivered reports to multiple departments

Education Background

Bachelor of Science in Computer Science

San Francisco State University • San Francisco, California • 2002-2006

Dean's List 2004 & 2006

Notable Accomplishments Include:

- Built a pre-emptive multi-tasking operating system using ANSI C which was capable of running a 386 based computer and used it to control a model train system via the serial communications line using that operating system. Wrote in-line assembly code to manipulate the CPU's registers, stack, ports, and interrupts.
- Modified a compiler, implemented in Java, for a block-structured language to accommodate language modifications. Used AST Trees to perform syntax analysis on token streams. Subsequently, implemented a sourcelevel debugger for the language.
- For senior project, was part of a 5 person team that built a Netflix style website. The site was written using HTML, CSS, PHP, JavaScript and used a MySQL database. I wrote the code to process new accounts registration and also to validate user input (using JavaScript and HTML). I also hand coded (using HTML) most of the user interface: page layouts, page flow, colors, fonts, logo and buttons.