SCOTT TROTTER

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Professional Profile

MULTI-DISCIPLINED TECHNICAL DIRECTOR – Qualified by 14 years of success providing technical leadership to support client driven web production and interactive projects. Demonstrated ability to identify solutions, articulate vision, and leverage technologies to deliver innovative Web solutions.

- **Technical and Creative Dexterity:** Broad-based technical background and big picture understanding of emerging technologies, tools, software applications, and best practices for web architecture and database design. Able to identify technical production options and recommend appropriate solutions to effectively communicate client vision.

- **Web Technologies:** Committed to maintaining an up-to-date knowledge of Internet-based client and server platforms, technical web production, Internet software / application development, interactive web technologies, multimedia web applications, eCommerce, database design, and user experience issues (i.e., accessibility, usability, searchability, mobile vs. desktop).

- **Project Portfolio Management:** Accustomed to taking full ownership for multiple, complex projects with full responsibility for specification development, infrastructure management, resource allocation, vendor / contractor relations, timeline management, technical troubleshooting, client deliverables, and customer expectation management. Thoroughly familiar with project management methodologies. Proficient with MS Project and Visio.

- **Dynamic Team Leader:** Skilled in fostering a positive, collaborative work environment that encourages creativity and innovation. Able to lead, train, mentor, and support programming and authoring teams, cross functional groups, creative teams, and project managers.

- **Persuasive Communicator:** Highly developed written, verbal, presentation, and proposal writing skills. Able to communicate effectively with outside vendors, contractors, third party service providers, senior managers, and technical / creative staff at all levels.

Technologies

Applications: Microsoft Project, Visio, Microsoft Office (Word, PowerPoint, Excel, Access, custom macros and applications), Macromedia Flash, Photoshop, Fireworks, Director; various audio/video editing suites

Web Technologies: Standards-compliant XHTML, CSS, DOM, JavaScript, XML, Ajax and Flash for Internet Explorer, Firefox, Opera, Safari, and mobile browsers; LAMP (Linux, Apache, MySQL, PHP) and Microsoft (Windows, IIS, SQL Server, ASP.NET, C#, ASP, VB) server stacks

Development Tools, Libraries and Frameworks: Macromedia Dreamweaver, Microsoft Visual Studio, symfony, Prototype, .NET Framework, DotNetNuke

Languages: PHP, JavaScript / ECMAScript, Visual Basic, C#, C++, C, Java, AppleScript, Unix shell

Platforms: Mobile, Web, Windows, Macintosh, Linux, Newton, PenPoint, DOS, Apple II, UNIX, PDP-11, Altair

Career Highlights

Four years' experience as technical director for interactive agency:

- Promoted through the ranks of startup Website development agency, assuming increasing levels of management responsibility concurrent with technical production and project management roles.

- Provided technical leadership and managed portfolio of commercial Web site development projects ($20,000-$100,000). Functioned as primary liaison between client and creative / development teams.

- Worked collaboratively with account directors and creative directors to designed site architecture and technical specifications.

- Produced and launched approximately two-thirds of the firm's web projects over 4-year period.

Experience

TROTTER NETWORK PRODUCTIONS – Portland, Oregon
Executive Technical Producer / Project Manager (2003-Present)
Manage all phases of client website design and production ($20,000-$100,000+), functioning as client liaison and technical interface. Develop project proposals, budgets, briefs, and specifications. Create project concepts, plan timelines, and delegate assignments to freelance team members.
- Assemble and supervise teams of designers, writers, photographers, graphic artists, Flash animators, HTML developers, and back-end programmers.
- Determine technical, creative, and marketing objectives for each site; design site architecture, technical specifications, and user interfaces.

PARIS FRANCE, INC. – Portland, Oregon
Executive Producer / Production Manager (2001-2003)
Senior Producer / Project Manager (2000-2003)
Technical Director / Engineering Manager (1999-2003)
Provided technical vision and direction, prepared proposals, budgets, briefs, and specifications, and managed production for commercial web sites ranging from $20,000-$100,000+. Managed client projects from inception through completion; developed production schedules, delegated work assignments, and allocated resources.
- Established and drove technical, creative, marketing, and resource allocation objectives for each site.
- Functioned as primary liaison between client and creative / development teams.
- Developed site architecture and technical specifications.

INTEL CORPORATION – Hillsboro, Oregon
Senior Technical Marketing Engineer / Intel Architecture Labs (1996-1999)
Provided marketing support for emerging incubator lab projects. Conducted market research, defined requirements, analyzed the competition, evaluated products, and created / tested demos. Authored content and oversaw website development, video production, prototype system configuration, trade show representation / staffing, conference panels, and keynote demos. Managed diverse projects involving multi-user 3D virtual environments, Internet multimedia authoring tools, multi-player Internet gaming technology, multi-point audio chat systems, speech recognition, knowledge management toolkits, 3D information spaces, and handheld information appliances.

Senior Software Engineer / Personal Conferencing Division (1995-1996)
Designed, implemented, and tested software components for ProShare 1.5 and 2.X video conferencing product. Implemented build process improvements. Designed and deployed intranet Web sites.

DESKTOP STRATEGIES – Beaverton, Oregon
Owner / Principal Computer Consultant (1993-1994)
Provided computer consulting services to small and large businesses. Consulted with clients, assessed needs, determined system requirements, evaluated / resolved technical problems, and recommended and implemented system upgrades. Planned and built integrated PC / Macintosh networks. Tested and evaluated network systems. Designed and built relational database systems. Implemented strategies for data acquisition, archive recovery, and routine maintenance. Developed custom software solutions using relational databases, spreadsheet macros, scripting languages, traditional programming languages, and leading-edge development platforms. Provided user training for all major Windows and Macintosh application programs and utilities.

Education

OREGON STATE UNIVERSITY – Bachelor of Science, Computer Science

PROFESSIONAL DEVELOPMENT – Trade Show/Conference Panel Participation, Trademark/Copyright Law

Activities

Founding member, Portland Macintosh User's Group, Portland, Oregon.

Macintosh software beta tester, Microsoft Corporation (4 years). Functioned as software quality assurance tester for Microsoft's Macintosh products: BASIC, File, MultiPlan, Chart, Word, and Excel.