Bradford Thomas Harrison
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9/2015 – Present: Self Employed, Gunnison, CO

Web Developer. Develop websites using MongoDB, Express, React and Node.js (MERN) on Linux servers (linode.com). Website currently in development: newsflanks.com. Support "mobile first" by leveraging browser standards (HTML, JavaScript, CSS) and Node.js functionality instead of creating apps that get installed. Proficient with Adobe and Microsoft tools, including Photoshop, Illustrator, FrameMaker, Acrobat, Audition, Flash, MS Office, Visual Studio, Project and Visio.

1/2013 – 8/2015: Vast Broadband, Sioux Falls, SD

Network Operations Center (NOC) Tech. Monitored and performed troubleshooting on Vast's Internet, video and phone networks. Triaged cases from the call center, declaring outages or escalating as necessary. Wrote technical documentation for the NOC. Participated in 24x7 on-call schedule. Dispatched cable techs to repair residential and commercial network problems in the field. Vast spun off from Wide Open West (WOW!) in 2014, creating the need for a separate Vast NOC.

2/2006 – 10/2012: Siriusware Inc., Gunnison, CO

QA and Documentation Manager. Responsible for tracking release development and ensuring adequate testing before deployment. Managed four testers and a technical writer. Developed more than 10,000 pages of technical documentation as HTML (WebWorks Help) and PDF. Implemented and maintained knowledge database (Google Mini). Member of the after-hours emergency technical support team. Siriusware was purchased by Accesso Technology Group in 2013.

10/2000 – 9/2005: Adobe Systems Corp., San Jose, CA

Sr. Technical Writer. Lead technical writer for the Acrobat SDK for Acrobat 6 and Acrobat 7. For Acrobat 5, was primary API writer for the SDK. Also worked on the *LiveMotion Scripting Guide* and the documentation for several Adobe core technologies such as the Adobe Dialog Manager and the PDF Library. Primary technologies documented: C++ APIs, JavaScript, Visual Basic, XML, and SOAP. The Acrobat SDK primarily documents (and provides samples for) the development of plug-ins written in C++, but the JavaScript interface and interapplication communications based on COM and AppleScript are also widely used. Worked for Adobe as contractor from 7/2004 – 9/2005.

4/1997 – 9/2000: Intel Corp., Santa Clara, CA

Web Developer and Sr. Technical Writer. Wrote and maintained Web pages for Intel's software development tools group and posted them to developer.intel.com. Created content in many different Web technologies, including HTML, DHTML, ASP, GIF, JPEG, Java, and JavaScript. Worked closely with marketing department to convey key messages regarding Intel software development tools and how they are used to optimize software execution on the Intel Architecture. Also maintained several intranet sites and small SQL databases, and produced C++ compiler documentation using RoboHelp.

9/1994 – 4/1997: Microtec Research (a division of Mentor Graphics), San Jose, CA

Software Engineer (10/1996 – 4/1997); Sr. Technical Writer (9/1994 – 9/1996). Spent two years as a key member of a

documentation team responsible for production and maintenance of approximately 12,000 pages of highly technical manuals and online help. Documentation was for software development tools for the embedded systems programming environment, including C++ compilers, debuggers, and real-time operating systems. Also worked six months as a validation engineer testing the VRTX/OS RTOS and associated TCP/IP networking software on UNIX and Windows NT. Member of the ISO 9001 internal auditing team.

7/1991 – 8/1994: Computer Curriculum Corp. (a division of Simon & Schuster), San Jose, CA

Technical Specialist. Was a key technical resource for development of reading courses integrated into the larger Integrated Learning System (ILS). The ILS is a multi-GByte software product supported on both Macintosh and Windows networked platforms. Worked in a C/C++ development environment on a 500+ node Macintosh/Windows AppleTalk/NetWare network. From 2/1992 – 8/1994, directed more than a dozen programmers in the production of a two-GByte Elementary-level reading course; these programmers produced, under my direction, more than 20,000 scripts written in the in-house, proprietary authoring language used to create the courseware.

1/1989 – 4/1997: Cardinal Business Media, Philadelphia, PA (worked remotely)

Writer, columnist, editor. Wrote feature material for a variety of computer industry trade publications, including *DEC Professional, HP Professional*, *HP Design and Automation*, *The Sun Observer*, *LAN Computing*, *Internetwork*, and *Digital Systems Journal*. From 2/1990 – 4/1994, served as Networking Editor for *DEC Professional*; from 6/1990 – 4/1997, served as Technical Editor for *Internetwork*.

4/1986 – 6/1988: Seldin Publishing, Orange County, CA

Sr. Technical Editor, *Hardcopy*. *Hardcopy* was the first computer trade publication devoted solely to covering Digital Equipment Corp. Circulation: 100,000. Responsible for assigning, editing, and writing feature material. This highly technical trade journal documented the choice and application of computer and communications equipment from DEC and its third-party companies. Helped with production of the magazine as well.

1/1985 – 3/1986: Control Data Corp., Minneapolis, MN

Associate Hardware Writer, Aerospace Division. Documented a variety of commercial and military products, including the processor and I/O components of the AN/AYK-14(V) standard Navy airborne computer, the networking and interconnect components of the A-6F Navy aircraft radar signal processing system, and the RADS Winchester disk subsystem (based on early SCSI technology). Helped establish one of the first Macintosh-based technical writing/illustrating departments.

1/1980 – 12/1984: Milt's Supermarket, Minneapolis, MN

Operations Manager. Responsible for ordering, inventory control, and customer accounts. Deployed computerized billing and accounting systems on an Apple II computer using BASIC. In 1983, saw store through an ownership change.

School

M.I.S., Master of Information Systems. University of Phoenix, Online (2009)
B.S., Computer Science. Colorado State University, Ft. Collins, CO (1991)
Diploma, Computer and Digital Systems Technology. Dunwoody Institute, Minneapolis, MN (1984)
Certificate, Computer Programming and Operations. Control Data Institute, Minneapolis, MN (1982)
B.A., English. Colorado State University, Ft. Collins, CO (1979)
H.S. Diploma. Fountain Valley School of Colorado (1974)