

Chris Sweeney

7974 W 108th Avenue • Broomfield, Colorado 80021 • (303)404-2642
chris@clsweeney.com

Cross functional application architecture, analysis, design, development, test, deployment, system administration, maintenance and support.

Exceptional problem solver with ability to rapidly contribute to new or ongoing projects. Broad experience in most facets of software development, deployment, maintenance and support. Excellent in either individual contributor or team lead roles. Strong client/customer orientation, comfortable in customer facing situations.

- Languages:** Java, JavaScript, Perl, C++, TCL, shell scripting, Visual Basic.
- Operating Systems:** Solaris, Linux, OSX, Windows.
- Other Technical Capabilities:** XML/XSL, JSP, JSF, J2EE, AJAX, CSS, HTML, SQL

PROFESSIONAL EXPERIENCE

Consultant, on contract to Sentosa, April 2009 to present

Client: CableLabs

- Primary resource for open source community for Open Cable Application Platform (website design, maintenance, forum management, etc).
- Application build, packaging, deployment.
- Setup Cruise Control for continuous integration.
- Provided training, presentation for developer's conference.
- Helped develop Device Settings Extension.

Senior Software Engineer, The Assist Group, August 2007 to February 2009.

Consultant/Developer, on contract to The Assist Group, March 2007 to July 2007.

- Architect, Design, Develop, Deploy a 'from scratch' J2EE application utilizing JBoss, SEAM, JSF, AJAX, JSON, Postgresql, Eclipse, Subversion. Responsible for all aspects - 'from soup to nuts'.

Architect/Developer, on contract to ADIC/Quantum, May 2006 to January 2007.

- Analysis, design, development of application to automate and streamline SCM build processes (15 components, 3 products, 35 platforms). XML driven application.
- Deployment and modification of Cruise Control for nightly builds.
- Buildmeister when required.
- Server hardware setup, OS install (Redhat), Configure Apache, Tomcat, etc.

Developer, on contract to HSA/Charter Communications, July 2001 to May 2006.

- Developed program to integrate CVS/Remedy ARS.
- Developed project management/reporting web application.
- Developed web application for automated builds.
- Architected, developed Configuration API.
- Developed XML driven Solaris package creation capability.
- Install, configure, administer, troubleshoot multitiered, multi-server application environments (BEA Weblogic, Apache, Tomcat, BEA Tuxedo, Oracle).
- Develop, test, maintain high availability failover scripts.
- Developed "Spoofing DNS" using bind.
- Buildmeister when required.

PROFESSIONAL EXPERIENCE (Continued)

- On call Tier Three level support, including field problems related to various network and application issues.

Architect/Developer, on contract to The Troubleshooter Network, June 2001 to June 2001.

- Analysis, architecture, design, development, deployment, support of talk show host application. Application consists of two applets (one for producers/phone line operators, one for talk show host) and custom server. Very short time frame (one week – fixed price contract).

Architect/Developer, on contract to L7, September 1999 to April 2001.

Client: Edenet

- Integrated third party CMS/workflow product into JSP/Java driven web application.
- Architected, implemented web application for multilingual, multinational co-branded use.
- Wrote majority of JSPs for set top box application.

Client: Kiva Genetics/DNA Sciences

- Helped create, launch and maintain DNA.com website.
- Responsible for questionnaire engine, logon, registration capabilities.
- Created preprocessor for XML to facilitate client's use of MSIE as desktop template engine.

Client: WebMD

- Helped create, launch and maintain WebMD consumer website.
- Cross functional responsibilities including server side template creation, ETL (extract, transform, load) of various content, implementation of consumer facing “organizer” capabilities, etc.
- Primary programming resource for WebRN portal.

Designer/Developer, Analysts International, Inc., July 1994 to September 1999.

Client: U S West Communications.

- Developed Java applet to integrate HTML application with client side single logon service.
- Developed DHTML/CGI-BIN application for accessing legacy system.
- Designed and implemented SGML reusable library (C++/CGI-BIN).

Client: TCI/CSG Systems

- Responsible for custom widget development, Neuron Data Open Interface based.
- Developed and extended Neuron Data's Open Editor to support custom widgets.
- Responsible for library level programming, supporting various application needs.
- Coded DES (Data Encryption Standard) capabilities.
- Developed VCM (Version Control Manager), a network software distribution and control application.
- Ported VCM to Java.

Storage Technology Corporation, July 1989 to July of 1994.

Senior Engineer, July 1990 to July 1994.

Reliability Engineer, July 1989 to July 1990.

Ball Corporation, June 1978 to July 1989.

Project Manager, December 1986 to July 1989.

Development Engineer, December 1982 to December 1986.

Technician/Engineer, June 1978 to December 1982.

EDUCATION

Bachelor of Science, Applied Mathematics, University of Colorado at Denver.

AWARDS AND ACHIEVEMENTS

- Co-inventor, "Application and database security and integrity system and method", Patent US5966715.
- Co-author, "Gray Counter Minimizes Timestamp Uncertainty", EDN Design Ideas, May 13, 1993
- Co-inventor, "Portable Monitoring Device and Method", Patent 4,718,776.
- Co-inventor, "Cathode Ray Tube Display System and Method Having Bidirectional Line Scanning", Patent 4,680,599.
- Co-author, "The Salt Problem-Making a Mountain Out of Molehills", Mathematical Modeling, Vol. 9, No. 10, 1987, judged outstanding meritorious in 1986 Mathematical Competition in Modeling.