

Sean Snyder

Los Angeles, CA (818)-355-8815

e-mail: seancsnnyder@gmail.com

- Objective:** Develop Web based software that people will use.
- Education:** San Jose State University, San Jose, CA, December 2007
B.S. Degree in Computer Science, Minor in Mathematics
Overall GPA 3.3/4.0
- Coursework:** Programming in C/C++, Java, Pascal, Perl, Assembly Language, Data Structures and Algorithms, Programming Languages (compilers), Hardware Architecture, Unix System Administration, Object-Oriented Programming, Programming Logic, Scheme, PHP, JSP, Operating Systems, Software Engineering
- Independent Projects:**
- Online Photo Contests: unscenetour.com (CSS/PHP/MYSQL/HTTPS)**
Palm springs based art gallery wanted to put their annual unpublished photo contest online. Previously it had been done by mail. Set up a payment system that used authorize.net to charge credit cards. Users can register, upload photos, add titles and descriptions to the photos. Functionality was built to “end” a contest and then allows admins to browse the uploaded photos for a given contest.
- Photographer Portfolio – katieosgood.com (CSS/JS)**
Portfolio website for an up an coming photographer. CSS was used to allow access from older computers and to prevent users from right-clicking and saving images. Javascript buttons to navigate photos, as well as an AJAX call to load upcoming thumbnails. Users without Javascript can still use the site, and are not limited in any way.
- Remington Moving and Storage (PHP/MYSQL/JS/CSS/APACHE/GNU-LINUX)**
Local Moving and Storage company with offices in New York, Las Vegas, Northern and Southern California, San Diego, Reno, Sacramento, Dallas. PHP and MYSQL programming to accomplish internal business functions and access to record keeping. Offsite database and code backup automation was setup. In addition apache virtual host setups and GNU-Linux system administration.
- Madison Bear Garden – madisonbeargarden.com, fannyannsaloon.com, lilwal.com, reds395.com (CSS/PHP/MYSQL/JS)**
Totaling 4 bars/restaurants, this Chico California based bar/restaurant wanted to enhance the web experience of its visitors. User registration allows for patrons to accrue points with each visit and participation in restaurant events. Site administration CMT was built so a third party web admin and/or each restaurant manager could update/add/delete site content. Web admin was authorized to send coupons and email newsletters to registered users
- Online classroom – kimaddonizio.com/online (Drupal/PHP/MYSQL/CSS):**
Website to facilitate a local independent poet/writer to continue classroom discussions of student writings after class. User uploaded poems/writing selections and discussions were organized online for critiquing. This allowed teaching and learning outside normal classroom hours

Work Experience:**Apollo Interactive - Los Angeles, CA**

Junior PHP Web Developer

02/08 – Current

Apollo Interactive is an independent interactive agency with offices in Los Angeles and Dallas. Responsible for SEO and dynamic page content programming, database schema decisions, and architecture for brand and corporate sites. Clients include Jack In The Box, Curves, and Chuck E Cheese.

Wirecat LLC

Principle Web Developer

01/07 – Current

Wirecat is a chico based social networking site that offers premium business services including but not limited to employee communication and business directory services similar to citysearch. Business services launched May 07. Responsible for database schema decisions, architecture for entire profile (business/personal) system, implementing UI mockups, System administration, and active development of new features.

America Online, Mountain View, CA

Aim Express Quality Assurance

06/06 - 12/06

Local and International coordination to certify a web application rebuilt on a new platform. Ensured that our product was not only ready for production, but that behavior matched current user experiences.

Load test plan developed and personally executed on the core AIMCC, public shared library for AIM developers. Data analysis scripts were written and results were compiled into charts and distributed to interested parties.

Functional testing during the certification phase of our development cycle.

Coordination with an International QA team to verify locale specific issues.

DMN Quality Assurance

08/05 - 12/05

Worked directly with the DMN developers and a team of Quality Assurance engineers to ensure that internal Advertising delivery tools were ready to be used in production. Including server side API functional testing, bug logging, bug verification and client side web UI account management UI testing. In addition to testing, weekly milestone installations, and stress tests.

Enhanced Favorites Quality Assurance

06/05 – 08/05

Worked directly with Enhanced Favorites developers to ensure the product was ready to be released as Beta. This included server side API functional testing, bug logging, bug verification, and client side web UI testing. In addition to testing, server setup, weekly milestone installs, and server maintenance was regularly performed.

TopSpeed Software Engineering Co-Op

01/05 – 05/05

Working directly with the TopSpeed software developers analyzing current HTTP Header compression ratios with expected compression statistics. Research and development regarding dial-up TCP/IP, and HTTP Header compression to increase the overall speed of dial-up internet access. Porting the TopSpeed software from the Windows platform to the Macintosh platform.

S.C.S. Computer Consultation, Los Angeles, CA

06/96 - Present

Building, repair and maintenance of custom computers to specific client requirements and demands. Address the needs of diverse clientele of all ages and computing experience and knowledge. Private computer lessons; Hardware and software problem resolution.

Spoken Languages:

Intermediate proficiency in Spanish, Introductory Experience with Japanese.

References:

Furnished upon request.