

Lynne Thieme

Objective To create a community of lifelong learners by asking students to do meaningful work and giving them autonomy over their learning experiences. To create an environment where all students feel safe to discover knowledge independently and have the freedom to experience success and failure as information—not as a reward or punishment.

Teaching Experience **Student Teacher** August 2004—December 2006
Menlo Park, CA and San Jose, CA
Taught 6th grade mathematics and assisted with 8th grade algebra instruction. Responsible for daily lesson planning, direct and cooperative instruction, assessment and records, coordination with staff, and parent communication. Taught in an inclusive classroom with students grouped homogeneously by ability with accommodations made for ELL and resource students.
Taught 7th grade reading, language arts and social studies. Responsible for weekly planning and instruction, small group reading instruction, district ROLA testing, and technology curriculum integration. Taught in an inclusive, heterogeneous classroom with accommodations made for ELL and resource students.

Co-Founder, Action Bits for Kids August 2002—Present
Silicon Valley, CA
Designed and implemented online, interactive, learning curriculum on a variety of computer platforms. Taught classes using popular software applications ranging from beginning programming to writing and presentation skills to web design and Internet safety. Action Bits classes are taught in classrooms at local schools and community recreation facilities.

Computer Teacher August 2000—June 2001
Woodside, CA
Taught computers and technology classes for grades K-8. Developed an integrated curriculum covering California technology standards for K-8. Developed an extended curriculum that included programming in Perl for grades 7-8, programming in HTML and website design for grades 5-8, and Internet scavenger hunts based on Social Studies content standards for grades 2-8. Also responsible for direct instruction, assessment and records, lab maintenance and technical support, and the school website.

Technology Experience **Computer Programmer** August 1982—Present
Silicon Valley, CA
Held a variety of positions including software engineer, development manager, and research scientist for high-tech companies including Yahoo!, Oracle, IBM, NetApp, and Vitria.
Corporate responsibilities included:

- Software and application architecture, implementation and configuration
- Software research and development
- Project management
- Website design and programming
- Server and database programming
- Technical writing and publication

Education	<p>San Jose State University 2003-2005 San Jose, CA California Multiple Subject/CLAD Teaching Credentials with Middle School Emphasis</p> <p>Stanford University 1986-1988 Stanford, CA Graduate Studies in Computer Science / Artificial Intelligence</p> <p>University of Illinois 1978-1982 Urbana-Champaign, IL B.S. Computer Science / Mathematics</p>
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Special Skills & Publications

Computer Skills

Proficient in Adobe Photoshop, Illustrator, GoLive, InDesign & FrameMaker, Microsoft Word, Excel & PowerPoint desktop software applications.
Language Skills: Knowledge of French, Spanish and German.

Selected Publications

Monthly contributor under the byline of *Internet Nut* to the Delta Gamma Tech Aware National Newsletter.

Weekly contributor to local bay area newspapers providing results coverage for the three Menlo-Atherton High School football teams.

Process Integration Using Model-Driven Engines. Research funded by NIST's Advanced Technology Program and presented annually to Congress.

Standby Database Feature of ORACLE7 version 7.3. Proceedings of European Oracle User Group 1996 and Proceedings of International Oracle User Week 1995.