

# Kenny Spade

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## Experience

**Volt Information Sciences, Inc.** Chico, CA 2007-Present

### Microsoft Student Partner

- Presented on multiple topics to small and large crowds.
- Partnered with student organizations to help increase membership and improve the quality of their events.
- Organized multiple gaming events focusing on Halo 3 and the Xbox 360 with over 50 competitors each, and used them to drive uptake of XNA.
- Communicated recommendations to my superiors to help improve the program.

**STEPS for Assessment, Inc.** Chico, CA 2006-2007

### Web Applications Developer

- Recommended and implemented the FogBugz bug tracking software to replace the existing Excel spreadsheet.
- Identified and instituted improvements to the existing Oracle data access code.
- Initiated conversion of existing pages to use AJAX where practical.

**Tribal Data Resources** Redding, CA 2002-2006

### Software Developer

- Initiated and completed the Microsoft Empower Program for ISVs, resulting in the company becoming a Microsoft Certified Partner.
- Designed and developed the Pathways directory software, which passed VeriTest testing for a .NET managed application including: MapPoint integration, online two way updates, flexible data structure, reporting and online updates performed asynchronously on separate threads to maintain UI responsiveness.
- Maintained and stabilized existing demographics software.
- Setup and maintained network Domain Server, routers, switches, and network topography.
- Assembled server and desktop PCs including purchasing decisions.
- Setup and maintained an Exchange server including RPC over HTTP and Outlook Web Access.
- Setup simplified printing for an HP DesignJet plotter cutting printing time down from 1 hour to less than 5 minutes per job.

**Shasta College MBLC** Redding, CA 2000-2002

### Computer and Math Tutor

- Helped students with programming assignments in multiple languages.
- Tutored beginning to advanced math to students, including first time and re-entrants.
- Converted instructional documents to electronic format and created new documents for publishing on the web, facilitating access for off-campus sites.

## Education

### CSU, Chico

Chico, CA

2006-Present

- Expected graduation date: May 31, 2008
- Computer Science major with Math/Science option and Math minor.
- Member of the all-discipline honor society of Phi Kappa Phi.
- Events Coordinator for the Computer Science honor society of Upsilon Pi Epsilon.
- Founder of the Chico .NET User Group.
- Founding member and Events Coordinator for the Chico Java User Group.
- Events Coordinator for the Association of Computing Machinery.
- Events Coordinator for the Chico State Linux User Group.
- Recipient of Dean's honor roll for high GPA in Computer Science.

### Shasta College

Redding, CA

2000-2006

- AA Degree in University Studies with honors (3.78 GPA).
- Focus on Computer Science, Mathematics, Physics and Foreign Languages.
- Gave presentations on multiple computer topics to other students.

## Skills

- Well acquainted with the leadership of many of the Northern California technology user groups.
- Extremely comfortable with public speaking to crowds of any size.
- Coding in C#, ASP.NET, Visual Basic .NET, Visual Basic 6, Java, XNA, PHP, Perl, AJAX, Javascript, XHTML, and CSS.
- Designing and maintaining databases in SQL Server, Oracle, MySQL, and Access.
- Extensive use of XML as a transport mechanism, data store, and as configuration files.
- Advanced knowledge of Regular Expressions as used in Perl, PHP, .NET and Visual Basic 6.
- .NET Setup and Deployment with Dependency bootstrappers, WiX, ORCA, InstallShield, and Wise InstallBuilder.
- Familiarity with software development tools including FxCop, Ants Profiler, SQL Compare, SQL Data Compare, and NUnit.
- Bug tracking software such as FogBugz and Bugzilla.
- Subversion, Visual Source Safe, Source Forge and Perforce version control systems.
- Virtualization software including VMWare, Virtual PC, and Virtual Server.
- Data reporting using ActiveReports and DevExpress XtraReports.
- Experience administering Microsoft Windows Server 2000 and 2003 operating systems.
- Conversational spoken Japanese. (JLPT Level 3)