

REED G. A. MORSE

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EDUCATION

California Polytechnic State University, San Luis Obispo (class of 2010)
Major: *Computer Science*

EXPERIENCE

2009 QE Engineer -- Adobe Systems

Developed and tested BrowserLab, a Dreamweaver hosted service. Worked productively on a team of 25-30 people. Dissected and analyzed HTML/CSS/Javascript, writing test cases to exhibit strange behavior; authored test plan documentation; wrote scripts for rapid server deployment; filed 40 bug reports; <http://browserlab.adobe.com>

2004-2009 Web Developer

2008-2009: Lead programmer and designer for Cal Poly Student Life and Leadership, building ADA compliant and accessible websites.

2004-2006: Founder of Morsedesigns, a boutique web shop with a number of clients; used modern "Web 2.0" technologies and accessibility standards.

2007 Programmer -- Idaho Department of Water Resources

Designed and built JavaScript GIS tools for interactive drawing on maps. Designed and built Flash tools for interacting with maps displaying pump, well, and water site data over time.

2006 Lead Programmer, Designer -- "Shorty"

A PHP program with an AJAX front-end that links complex URLs to shorter, human-readable URLs; developed in conjunction with the Design Director for the New York Times Online; <http://get-shorty.com>.

LEADERSHIP, HONORS & AWARDS

2009-2010	Comp Sci Fee Allocation Committee member
2008-2010	DJ at KCPR 91.3 fm
2006-2007	Hall Council: Tower Representative, Cal Poly Housing
2004-2006	Varsity Letters in Orchestra and Hockey; BHS Hockey JV co-Captain
2005-2006	National Honor Society
2006	Safety-boater for the Bureau of Land Management

SOFTWARE PROFICIENCY

Proficient in	C, Java, Scheme, PHP, CSS, HTML, JavaScript/AJAX
Experience with	Objective-C, SQL, ActionScript, ASP, SVN/Perforce, Watson/TRAC, Mac OS X, Linux, Windows, Adobe CS