Trevor Stone

resume @ trevorstone.org – **303-EEL-WANG**
I am not currently seeking employment

Summary

- My mission is to write software which *kicks ass* and learn from smart, creative people
- Interests include geography, artificial intelligence, human and programming languages, and cognition
- Bachelor's and Master's Degrees in computer science, minor in philosophy
- Experienced with Java, JavaScript, Ruby, SQL, WWW, Swing, Linux, MacOS X, text processing
- Familiar with assembly, C, C++, Go, Io, Lisp, Perl, PHP, Python

Experience

Google, Inc. — Boulder, CO
Software Engineer — Nov, 2009 – Present
- Google Docs: Tools to organize, share, and enjoy documents and files; Java and JavaScript
- Developed features to view text and media files uploaded to the web
- Wrote pipelines and graphs to measure and understand product usage
- Monitored and maintained production service used by millions of people

Tyler Technologies, Inc. — Lakewood, CO
Software Engineer — Feb, 2004 – Apr, 2009
- EagleSoftware: Java-based enterprise application for county government offices
- Designed, implemented, debugged, and refactored code at all levels
- Implemented information extraction from OCR text to save data entry time
- Lead developer for GIS architecture and UI, built on GeoTools API
- "Go-to-guy" for complicated problems, design/code reviews, theoretical wisdom

UNAVCO, Inc. — Boulder, CO
Contractor — May, 2003 – Jan, 2004
- Implemented Voyager Jr. and other Earth science web map tools
- Perl/CGI server, HTML/CSS/JavaScript client

Education

University of Colorado — Boulder, CO
Master of Science – Computer Science — Aug, 2001 – Dec, 2003
Bachelor of Science With Distinction – Computer Science — Aug, 1998 – Dec, 2003
- GPA 3.8 out of 4.0
- Minor in Philosophy; president of Philosophy Club 2000-2001
- Advanced coursework included

Machine Learning	Cognitive Science	Algorithms
Speech Recognition	User Interface Design	Network Systems
Artificial Intelligence	Object Oriented Design	Operating Systems
Natural Language Processing	Programming Languages	Unix System Administration

Activities and Hobbies

- Resident Advisor, University of Colorado Department of Housing, 2001–2003
- Vice President, Tau Beta Pi engineering honor society, Colorado Beta chapter, 2002–2003
- Black Rock Ranger, Burning Man, 2009–present
- English master, intermediate Spanish speaker, Chinese novice, amateur linguist
- Digital photographer, game player, world traveler, wearer of many hats