

Jonathan Burchfield gicodewarrior@gmail.com 716-775-6029

- SUMMARY** Software engineer, experienced with a broad variety of technologies and practices. Interested in architecture, process and technology, in addition to code. Self-organizing and always seeking feedback.
- SPECIALTIES** Ruby, Rails, Java, C++, HTML, JavaScript, MySQL, PostgreSQL, Shell, Cascading, Hadoop, Hypertable, Linux, BSD, Windows
- EDUCATION** Rochester Institute of Technology, Bachelor of Science in Software Engineering, 2008
- EXPERIENCE**
- Zvents Inc., San Mateo, CA (June 2008-Present)
 - Ruby on Rails development
 - Cascading/Hypertable development
 - Integrated Google Website Optimizer into Rails stack
 - Created FireSuite test parallelization framework for Junit
 - Presented HyperRecord at GoGaRuCo April 09
 - Helped transition to User Stories
 - Successfully introduced ReviewBoard (commit-level reviews)
 - Computer Science House at RIT (September 2003-Present)
 - Chairman Fall 2007-2008
 - Network and server administrator 2004-Present
 - Research and Development Director 2006-2007
 - Executive board member since Fall 2005
 - Google Inc., Mountain View, CA (March 2007-June 2007)
 - Web-based diagnostic system for Google Translate (JavaScript, C++)
 - Miscellaneous work on build tools, Gmail, and other projects
 - BlueTie Inc., Pittsford, NY (October 2006-February 2007)
 - JavaScript, C++ CGI, and ASP development
 - Goodrich Surveillance and Reconnaissance Systems, Chelmsford, MA (March 2006-August 2006)
 - Created an image viewing tool and NITF reader using Java
 - Created a tool extension for creating animated GIF images using Java
 - Significantly redesigned and refactored an existing Java application
 - Created an interactive, web-based, image screening tool using Ruby on Rails and JavaScript
 - Obtained a US security clearance
 - The PCA Group, Inc., Buffalo, NY (May 2005-August 2005)
 - Business application development and maintenance
 - Learned MS Visual FoxPro and MS SQL
 - MS Access, MS Visual FoxPro, MS SQL development