

## Professional Experience

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- Google, Software Engineer** 2014/12–2017/03
- Developed system using Android emulation to inspect apps for ad policy violations.
  - Maintained policy enforcement tools' Java (GWT) frontends and C++ backends.
  - Supported Ops and Engineering customers with analytics server in Python.
- Forever.com, Software Engineer** 2013/11–2014/11
- Full-stack developer for photo sharing and archiving app on EC2 and Heroku.
  - Added features to Rails frontend and PostgreSQL-backed Python services.
- 4moms, Software Engineer** 2011/12–2013/10
- End-to-end Ruby developer for accounting, fulfillment, and marketing integrations.
  - Designed continuous deployment system with Jenkins, Puppet, and Capistrano.
  - Integrated legacy SQL Server-based ERP software into automated testing process.
  - Mentored ten developers in a wide array of technologies and tools.
- Universal SmartComp (now OneCallCare), Software Engineer** 2009/11–2011/09
- PHP, MySQL, and JavaScript design, implementation, testing, and support.
  - Wrote application testing framework using Firefox, GreaseMonkey, and Selenium.
  - Improved team code quality through issue tracking, code review, and Git.
- MedRespond, Programmer/Sysadmin** 2007/10–2009/09
- One Planet, Systems Administrator** 2007/07–2007/08
- Carnegie Mellon University, Research Assistant** 2006/10–2007/03
- WordNet, Technical Support Specialist** 2002/06–2006/04

## Education

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- Carnegie Mellon University, Language Technologies Institute** 2006–2007 (DNF)
- Coursework towards Masters in Language Technologies.
- Princeton University** 1999–2003
- Bachelor of Science in Engineering, Computer Science.

## Volunteering

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- TEALS, Teaching Assistant** 2016–2018
- Teaching introductory computer science to high school students.
- ClojureBridge Pittsburgh, Teacher** 2016
- Full-day workshop providing an introduction to Clojure for non-programmers.

## Languages and Technologies

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- Languages: Clojure, Haskell, Erlang, Go, Ruby, Perl, Java, PHP
- Frontend: JavaScript, jQuery, Rails, HTML, HAML, CSS, Sass
- Tools/systems: Git, Linux, AWS, PostgreSQL, Shell (Zsh, Bash), VimL
- **Full details at [benizi.com/tech](http://benizi.com/tech)**