

Mark Feeney

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<https://github.com/overthink> • <https://proofbyexample.com>

Software Developer

Hello! I am a software developer seeking to contribute to a talented and highly productive engineering organization. I like working on backend services, web infrastructure, and tools. I am most at home on Linux with Scala, Java, and Python, but am always interested in learning new things. I value honest, straightforward communication, treating others with respect and kindness, and maintaining a sense of humour in all things.

Professional Experience

November 2014 - present

Principal Developer, Sortable, Inc.

- Designed and built scalable event ingestion system (~100k events/s, ~10TB/day)
- Built reporting portal that customers use daily to check their earnings
- Hired the initial dev team of more than 20 software developers
- Served as Engineering Manager with 11 reports for over a year
- Smaller stuff: rewriting HTTP proxy, adblock detection, interstitial ads, growth hacking tools
- Linux, AWS, Scala, JavaScript, Clojure, Java, Python, bash, PostgreSQL

September 2009 - October 2014

Sr. Software Engineer, Snapsort, Inc.

- Built websites driving 10M organic page views per month
- Built a system for incremental scraping & merging of product data from the web
- Selected much of tech stack: Linux, AWS, Java, Scala, Clojure, Python, bash, PostgreSQL, git, Jenkins, and others
- Set up CI systems enabling zero downtime deploys many times per day
- Successfully sold business to Rebellion Media

July 2004 - September 2009

Software Developer, Sandvine, Inc.

- Technical Lead responsible for custom-built HA in-memory data store
- Led team that built services for routing data between embedded devices and dbs
- Built data aggregation system to roll up Sandvine data across nationwide deployments
- Introduced use of AJAX in Sandvine reporting app for richer user experience
- Part of Sandvine's successful IPO in 2006
- FreeBSD, Java, Tcl, JavaScript

June 2002 - July 2004: Software Developer & Team Lead, BrightBlocks, Inc.

May 2001 - May 2002: Owner, markfeeney.com (Web Application Consulting)

May 1997 - May 2001: Web Developer, Team Lead, Inline Internet Systems, Inc.

Education

Bachelor of Mathematics, General Program, April 2000
University of Waterloo, Waterloo, ON