

1706 SE 21st Avenue
Portland, Oregon 97214
(503) 890-6951
bryanstearns@gmail.com
<https://github.com/bryanstearns>

Bryan Stearns

I'm a seasoned software developer with experience in a broad range of languages and technologies. Recurring themes in my career have involved helping other software developers directly and indirectly via tools & processes that support effective development. I'm always looking to exercise these skills and learn more, currently by studying functional programming on projects in Elixir and Javascript.

Specialties

Web application architecture and development; infrastructure & operations; database design; test-driven agile development practices; mentoring.

Experience Highlights

My complete history is at <https://www.linkedin.com/in/bryanstearns>

Lead Software Engineer, CrowdCompass by Cvent March 2015 – July 2016

CrowdCompass develops mobile apps for conference attendees, with small cross-functional teams in a Scrum-like process. In addition to backend feature work, I mentored several newer developers and led a weekly “lunchconf” series.

Senior Software Engineer, New Relic, Inc. April 2013 – February 2015

I joined New Relic to work on APM, the Ruby on Rails application that (then) powered most of New Relic's user experience, led an effort to modernize APM's background processing, contributed to several user- and internally-focused features, and created a microservice management tool of my own design still in use today.

Software Architect, Paydici, Inc. March 2009 – December 2012

I was the first employee of this subscription-billing startup; I turned a demo into a running platform, including building the accounting backend and customer integrations. I was responsible for designing, provisioning, and managing the entire production infrastructure.

Software Engineer, Open Source Application Foundation 2004 – 2008

Mitch Kapor founded this nonprofit to build Chandler, an open-source personal-information-management desktop application; I implemented parts of the user interface and internals.

Senior Software Engineer, Classifieds 2000 / Excite@Home 1997 – 2001

I had primary responsibility for backend database architecture and implementation of Classifieds 2000, a web classified-ad service, throughout its growth from a small startup, through Excite's acquisition, to a 10M page/day component of Excite@Home.

Senior Engineer, Apple Computer 1981 – 1983 & 1985 – 1996

I started as a teenager in the Personal Computer Systems Division building developer libraries for Apple][Pascal, and finished having built Apple's first continuous-integration system for the Newton project. In between, I worked on Macintosh BASIC on the original Macintosh team, wrote the first Macintosh technical notes, and implemented font and desk-accessory management in the System 7 Finder. In my spare time, I created TeachText, the grandparent of today's TextEdit application.