

## Ross Kaffenberger

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10 W 15th St #1417, New York, NY 10011  
917.902.6546

**SUMMARY** Experienced web developer and software engineer with expertise building, maintaining, and scaling dynamic web applications, and leading and mentoring technical teams

**EXPERIENCE** *Head of Engineering* September 2011-Present  
Devpost, New York, NY

- Hired, managed, advised development team across several projects maintaining, scaling, and extending Devpost built with Ruby on Rails
- Introduced best practices around code review, improved overall code quality, conducted regular 1:1 reviews with emphasis on continuous improvement
- Contributed daily to full-stack development and deployment of Devpost and frequently to open source projects like devise, redis-objects, and ruby-trello
- Improved site performance continually through caching, key-value stores, and query optimizations to cut typical server response times from 800ms to sub-300ms

*Web Developer* March 2008-September 2011  
weplay, New York, NY

- Built key features including media gallery and uploads, scheduling, event notifications, privacy controls, polling, social network integrations, and color schemes
- As lead front-end developer, introduced disciplined JavaScript development practices and unit and integration test suite

*Web Developer* August 2007-March 2008  
Cyrus Innovation, New York NY

- Delivered online component of classroom intervention tool in Java and GWT for Wireless Generation

*Front-End Developer and Content Specialist* August 2004-August 2011  
The Grow Network, New York NY

- Supported product development efforts in designing and building HTML/CSS/JavaScript prototypes of educational products for students and parents

*Science Teacher* August 1999-August 2004  
YES College Prep, Teach for America, Houston TX

- Voted Jackson Middle School Teacher of the Year in 2001 and founded YES Robotics Club, winner of two state Botball championships

**EDUCATION** *Master's of Science, Computer Science* 2006-2011  
New York University, New York, NY

*Bachelor of Science, Molecular Biology* 1995-1999  
Princeton University, Princeton, NJ

**EXTRA-CURRICULAR** Blogs about programming at [rossta.net](http://rossta.net)  
Active in open source on GitHub and at local meetups, including NYC.rb  
Created and maintains the running podcast site, Running On Tilt  
Built the linguistic analysis tool, TerraLing, NYU independent study  
Amateur triathlete, IronMan finisher