David Baumgold

Full-stack web developer, open source contributor, technical trainer, public speaker. Located in the Boston area.

Web	www.davidbaumgold.com
Email	david@davidbaumgold.com
GitHub	github.com/singingwolfboy
Twitter	twitter.com/singingwolfboy

Skills

Languages	Python, JavaScript (Node.js), SQL (PostgreSQL, MySQL), RegEx
Frameworks	Django, Flask, SQLAlchemy, jQuery, React, Backbone.js, Bootstrap
Tools	Git, Sphinx, Babel, Webpack, HTTP APIs
DevOps	AWS, Docker, Homebrew, SSH, Nginx, Linux Server Administration
Testing	TDD, Nose, Pytest, Mock, Jasmine, Travis CI
Open Source	Communication, Community-Building, Outreach, Advocacy

Experience

Consultant at Serendipity Consulting
since Jan 2016
Currently working as a freelance consultant, helping companies develop robust and maintainable websites using Python and JavaScript.

Software Engineer, Developer Advocate at edX
May 2013 to Jan 2016
Open source Python/Django web application with Backbone.js frontend. Lead development of major components of the application, as well as spearheading major code-cleanup and refactoring efforts in an agile, Scrum-based workflow.

Software Engineer at CloudLock

Sep 2011 to Apr 2013

Python web application running on Google App Engine. Assisted with a major architectural restructuring to work with App Engine's eventually–consistent datastore. Increased developer productivity through communication, education, tooling, and automated testing.

Software Engineer at TripAdvisor

Aug 2010 to Aug 2011

PHP web application with a dynamic Javascript front-end, integrated into a Java codebase. Worked as a full-stack developer in a small, agile team, fixing bugs and adding features in many different levels of the codebase.

Junior Systems Administrator (Guru) at Computer Science Department, Brandeis University

Dec 2007 to May 2010

Worked in a small team to manage, maintain, and upgrade a network of over 100 Mac and Linux computers. Provided routine support and assistance to university students and professors.

Education

Masters degree in Computer Science

Brandeis University, *Spring 2010 to Summer 2010*

Bachelors degree in Computer Science

Brandeis University, *Fall 2006 to Fall 2009*

Bachelors degree in Psychology

Brandeis University, *Fall 2006 to Fall 2009*