Steph Zhang

I'm a full-stack developer. I love writing clean code and learning about all things data and algorithms.

stephtzhang@gmail.com
@stephtzhang (GitHub)
stephtzhang.com

EXPERIENCE

BuzzFeed, NY — Software Engineer

FEB 2016 - PRESENT

Build internal tools to store and surface BuzzFeed's content in novel ways.

BuzzFeed, NY — Associate Software Engineer

FEB 2015 - FEB 2016

Implement new features relating to the growth and performance of content with 5 billion monthly views.

Girl Develop It, NY — *Instructor*

JULY 2015 - PRESENT

Teach a two-hour Intro to Algorithms course.

Freelance, NY — Web Developer

JUNE 2014 - JAN 2015

Designed and developed websites.

Dev Bootcamp, NY — Teaching Assistant

NOV 2014 - JAN 2015

Tutored students on OOP and MVC best practices.

SKILLS

Languages: Python, JavaScript, Ruby, Java, Perl

Frameworks: Django, Rails, Sinatra **Databases**: MySQL, PostgreSQL, Titan **Approaches**: OOP, TDD, MVC, DDD

VOLUNTEERING

Django Girls Workshop — Coach **GDI Day in the Life** — Panelist **hackNY Hackathon** — Mentor

EDUCATION

Columbia University, NY

BA, Cultural Anthropology MAY 2013

Relevant Coursework:

Intro to Programming in Java
Programming for Engineers in Python

SAMPLE CODE

Algorithms:

Algorithm implementations in **Python**.

Graph Traversal:

DFS and BFS implementation in **Ruby**.

Theremouse:

Multiplayer theremin instrument in **JavaScript**.

Space Rover:

Object-oriented space rover in **Java** that navigates on a plane.

SPOKEN LANGUAGES

Conversational:

Spanish, French

Novice:

Italian, Mandarin