ZOE E GAGNON

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EXPERIENCE

Orgspace
Oct 2021 – Present
Principal Engineer
Beacon NY

- Principal engineer for seed series startup. Responsible for all technical direction.
- Owned vendor relationships, from selection to implementation.
- Instrumental in company strategy, introduced frameworks to analyze potential customer segments, assess needs, and identify product opportunities.

Parachute Health
Jun 2020 - Oct 2021
Software Engineering Manager
Beacon NY

- First engineering manager in the company, with a team of eight engineers. Established all processes for leveling, coaching, and performance management.
- With CTO, planned growth strategy. Developed sourcing plan, interviews, and hiring process.
- Identified strategic needs and created software solutions, company-wide.

Meetup
Aug 2018 - Mar 2020
Software Engineering Manager
New York, NY

- Manager and Technical Lead for a team of six Software Engineer and Software Engineer in Test personnel.
- Leader in technical and process strategy across the company, introducing several new technical innovations and improving work streams.
- Management consultant to other managers. Led working groups to formalize leveling and career development across the engineering organization.

Pivotal Labs
Dec 2017 - Aug 2018
Software Engineering Manager
New York, NY

- Coached two software engineers in advancing their careers.
- Advanced agile and engineering practices both within and without the company.
- Developed innovative practices for cloud and micro-services based React front end applications.

Pivotal Labs
Oct 2015 - Dec 2017
Senior Software Engineer
New York, NY

- Led balanced product development teams and multi-team efforts to deliver high impact software for Fortune 100 clients.
- Enabled developers and stakeholders in evidence-driven, value-first agile software development.
- Designed and implemented sustainable cloud based applications and platforms.

Tumblr
Nov 2014 - Aug 2015
Services Engineer
New York, NY

- Contributed to ongoing development of Colossus, a high-performance Scala micro-services framework.

- Created a proxy server designed to run in Amazon EC2 cloud services which reduced S3 transfers and lowered monthly transfer costs by one sixth.
- Developed a solution for real-time updates using the Tumblr firehose, generating over 1 million Redis increments a second.

Placeable
Scala Developer

Oct 2013 - Nov 2014
Denver, CO

- Created a system for ingestion, normalization, and display of location based data using Scala, Akka, and Mongo

ClickFox
Software Engineer

Aug 2011 - Aug 2013
Denver, CO

- Developed and maintained industry-leading cross-channel business analysis tools in Java using distributed GreenPlum databases and GridGain compute grids.

Innoprise Software
Java Engineer

Aug 2010- May 2011
Broomfield CO

- Lead developer on a time-card entry system presented in the Eclipse Rich Application Platform, hosted using GlassFish OSGI, to integrate with the Innoprise enterprise resource planning tools.

Regis Learning Solutions, Inc (now The Regis Company)
Lead Software Quality Assurance / Software Developer

Mar 2009 - Aug 2011
Golden CO

- Developed and implemented test plans, software tool, and accessibility code for e-learning software.

EDUCATION

Metropolitan State University of Denver
BS Computer Science

2006 – 2010
Denver

ORGANIZATIONS AND PUBLIC APPEARANCES

Write/Speak/Code Treasurer
2020-2022

Write/Speak/Code was an 501c(3) organization dedicated to elevating women and non-binary people in thought leadership. As Treasurer, I had responsibility for ensuring the organization was compliant with all applicable laws and had the finances available to accomplish its goals. As a general member of the board I set the direction of the organization.

Write/Speak/Code Conference Content Chair
2019

The Write/Speak/Code conference was an annual event drawing up to 1500 attendees. The 2019 conference was held in San Francisco. As the Conference Content Chair, I was responsible for the Call for Proposals process, chaired the content selection committee, and coordinated with speakers and event staff to ensure the smooth operation of content.

Global Diversity CFP Day Workshop Organizer, Presenter
2018, 2019, 2020

Global Diversity CFP Day is an international event of workshops designed to help attendees submit their first conference talk proposal. I was an organizer and presenter of the New York City event three years running. I created and delivered a full day curriculum, coordinated individual coaches, and assisted in sponsorship, venue, and vendor activities.

Write/Speak/Code New York Chapter Meetup Organizer
2016-2020

The Write/Speak/Code New York Chapter was the local chapter of the national Write/Speak/Code organization. We held monthly talks and workshops in the New York area. As an organizer, I sourced speakers, venues, and sponsors.

Codebar.io Coach   2015-2018

Codebar is an international organization offering coaching and mentorship to people learning to program. As a coach, I worked one-on-one or in small groups, helping learners with their own projects.

Public Appearances

- Write/Speak/Code Conference - 2019
- Women Who Code Connect- Mono and Micro, Mar 2018
- Global Diversity CFP Day - Workshop Facilitator, 2018,2019,2020
- Spring One Conference - Solid In The Wild, Dec 2017
- Write/Speak/Code - Workshop facilitator, Nov 2017
- Pivotal Tech Talk Tuesdays - Introduction to Reactive Streams, Jun 2017
- Write/Speak/Code - Product Killers, Dec 2016
- She Says Horror Stories 2 - Panelist, Oct 2016
- CODE Debugging the Gender Gap Screening - Panelist, May 2016

Text Media

- Being Your Authentic Self - Interview, Built To Adapt
- Asking for Gender in Applications - Article, Built To Adapt