# Vice President, Engineering

Strategic, people-first leader of high-performing technical teams. Proven success recruiting talent and leading healthy and efficient organizations that deliver highly-technical products. Leads with empathy and vulnerability, with a focus on healthy organizational culture and happy, productive teams.

I build products and lead teams that enable technology to serve people and community.

### WHERE I SHINE

#### **People-First Culture**

Build culture of empathy and vulnerability, and foster flourishing through mentoring, coaching, and leveling-up of employees

## **Dynamic Organizations**

Proactively define roles and identify, recruit, onboard, and mentor talent to execute on evolving objectives

## **User-Centric Focus**

Champion stakeholder requirements and user experience throughout design and development process

#### **Technical Delivery**

Substantial technical depth with modern cloud infrastructure, DevOps, and Site Reliability Engineering practices

## FUNCTIONAL COMPETENCIES/EXPERTISE

Engineering Team Leadership | Strategic Planning | Budgeting & Resource Allocation | Product Roadmap Development Agile/Scrum Process & SDLC Management | Open Source Software & Community Development | Linux Containers (Docker) Cluster Software and Schedulers (Kubernetes, CoreOS) | Microservice Architecture | Distributed Systems & Software Cloud Infrastructure (AWS, Azure, GCE) | DevOps & DevTools | Scalable Infrastructure & Automation | SaaS/PaaS/IaaS Technologies | Community Evangelism & Public Speaking

#### EMPLOYMENT HISTORY & ACCOMPLISHMENTS

SABBATICAL—Intentional reflection on personal skills and goals, exploring how to focus my work on my mission

#### **Technical Leadership Coach**

Seattle, WA: Apr 2016 - Present

Started a coaching and consulting practice (<a href="http://opstrong.com/">http://opstrong.com/</a>) to coach, mentor, and advise entrepreneurs and technical executives to help them build healthy cultures and productive teams

- Advised Xinova, a company focused on disrupting innovation—advised engineering leadership to identify gaps in accountability and delivery, and helped interview and hire new leadership
- Served as Director of Engineering at Algorithmia, an enterprise data science PaaS startup—designed the technical organization, recruited talent, and created a culture fostering scalable work processes, better defined responsibilities, and happier employees
- Advised Ganaz, a SaaS and mobile startup focused on improving the experience of migrant laborers—helped non-technical founders recruit and hire their first CTO
- Mentored founders at Techstars Seattle and Startup Hall at University of Washington

DEIS—Open-source DevOps Platform-as-a-Service (PaaS) organization focused on making apps easier to deploy and manage

## Vice President, Engineering

Seattle, WA: Mar 2014 - Apr 2016

Grew the Deis engineering organization from two to twenty-five engineers, including a merger with Engine Yard, a San Francisco-based company. Oversaw the development of Deis, an open-source PaaS, and Helm, the Kubernetes package manager. Deis was acquired by Engine Yard in April 2015 and then again by Microsoft in April 2017, becoming Azure Kubernetes Service.

- Reported to CEO and held accountability to the Board of Directors for delivery of multiple products
- Drove the entire software development cycle from start to finish, addressing roadblocks and facilitating creative problem-solving discussions among internal team members to ensure releases are shipped on-time

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## EMPLOYMENT HISTORY & ACCOMPLISHMENTS (CONT'D)

- Crafted departmental culture and organizational structure as a manager-of-managers, setting departmental
  priorities and ensuring contributors and leaders are growing in their role
- Played lead role in establishing and growing a vibrant open-source development community around the products, resulting in contributions from 150+ community members, and coordinating development through innovative open product roadmap sessions
- Led recruiting efforts to identify and attract technical talent to the organization, including highly-skilled specialized engineers in Linux system software, developer tooling, and distributed systems architecture
- Provided training to the company's sales and support teams around the Deis platform, ensuring they're armed with the latest knowledge regarding the offering and understand its unique positioning within the IT ecosystem
- Evangelized the Deis platform at conferences, meetups, and hackathons, in addition to spearheading initiatives with the technology's vibrant open source community to boost awareness and adoption

SOCRATA—Innovative Seattle analytics startup, focused on finding new ways to leverage government data for social good

<u>Site Reliability Engineer</u>

Seattle, WA: Feb 2013 – Jan 2014

Focused on building processes and team culture fostering transparency and employee happiness

- Fostered a healthy culture company-wide, authoring a "culture manifesto" with recommendations for sweeping improvements to company policy,
- Defined and implemented a culture component for technical interview loops, and served as the first culture representative for interviews
- Designed and built tooling and infrastructure to foster the engineering team's productivity and processes

[AZZHR—Developer of groundbreaking recruiting software / applicant tracking system (ATS)

#### **Director of Engineering**

Pittsburgh, PA: Sept 2010 - Dec 2012

Joined as the first hire and led all product development efforts; recruited and led a lean, productive engineering organization.

- Worked closely with the founder/CEO and senior leadership team of the organization to understand the company's objective, and defined a product roadmap that
- Led recruiting efforts to grow the engineering team from 2 to 9 members during tenure, onboarding staff and providing hands-on mentoring to maximize team performance and the professional growth of individual contributors
- Oversaw all feature design, development, and implementation related to the product, advocating for users and stakeholder value
- Represented the engineering team's interests to company leadership, advocating for cultural changes and the creation of new professional growth opportunities in order to combat turnover, stagnation, and inefficiency
- Managed budget and led numerous initiatives, upgrades, and architecture changes in order to accommodate the rapid growth of the platform to encompass thousands of active customer accounts
- Participated in local developer meetups/hackathons in order to evangelize the company's product and support ongoing recruiting efforts focused on developers, testers, and data scientists

#### EDUCATION & ADDITIONAL INFORMATION

Research Fellow | Trinity Fellows Academy, Washington, DC metro area

Awarded a scholarship to study applied philosophy, theology, and cultural critique

Completed a thesis exploring how the tech industry can better serve people, entitled "Startups, Love Thy Neighbor"

**B.S., Computer Science & Economics** | University of Pittsburgh, Pittsburgh, PA Focus on system architecture and software engineering; also devised and conducted behavioral economics research

**Mentor**—<u>Fledge</u> (the "conscious company" accelerator) and <u>Jolkona</u> (social entrepreneurship program)

Outside interests—aviation (flight instructor-in-training), organizational psychology, and counseling therapy