SUMMARY

Experienced senior technology leader skilled in building cohesive, high-performance engineering teams and driving business growth through innovative technology solutions. Adept at ensuring the consistent delivery of reliable, scalable software solutions that directly contribute to the organization's bottom line. Proven expertise in strategic planning, executive leadership, and fostering a culture of continuous improvement.

EXPERIENCE

Nomad - Head of Engineering

- + Led strategic decision-making and provided guidance for key company initiatives spanning both internal and external realms, ensuring alignment with organizational goals and fostering cross-functional collaboration
- Defined and implemented a streamlined software development process, resulting in a 200% increase in feature throughput and daily code delivery for internal and external stakeholders, driving accelerated software releases and enhancing overall productivity
- + Architected entire application software ecosystem containing three main services. Coordinated with six third party data sources used for customers and internal business decision enablement
- + Created career progression framework and structure to help Engineers achieve their goals resulting in significant professional growth, several promotions, and 100% Engineering retention
- + Created hiring plan and interview process resulting in a 500% growth in full time Engineers distributed across the United States

Arcadia - Staff Software Engineer

- + Designed and led development of internal architecture shift towards RESTful services resulting in completion of complex internal applications
- + Introduced strong Software Engineering patterns to enable more cohesive and stronger development cycles for junior and mid level developers

Test Double - Senior Software Engineer

+ Consultant deployed to augment and improve Software Engineering teams focused on improving code quality, team dynamic, and developer experience

Apartment List - Senior Software Engineer/API Tech Lead

- + Responsible for company infrastructure direction and main decision maker for scaling crucial services
- Designed, architected, implemented, and was Tech Lead for in house notification system resulting in 30% revenue + gain company-wide
- + Regularly gave internal talks educating the team on Software Engineering patterns and API design

Jul '19 – Apr '21

Jan '19 – Jul '19

Feb '14 – Dec '18

Apr '21 – Present

2

Year of Commits

- + Year long challenge to learn and contribute to Open Source software every single day
- + Weekly articles written about things learned in Open Source development and other Software Engineering thoughts/design patterns

Change.org - Software Engineer

- + Individual contributor for many revenue generating projects focused on fundraising both internal and external
- + Main point of contact for multiple third party integrations to main application requiring collaboration with many external engineers

Apartment List (dba Vertical Brands) - Software Engineer

- + Architect and author of eventual subsidiary Auto List which included managing a team of remote contractors in addition to being lead contributor and application developer
- + Maintainer of legacy applications while helping move the company into a rewrite of those applications into newer, more modern technologies

LEADERSHIP SKILLS

Strategic Planning, Project Management, Team Building, Communication, Business Impact and Value Creation

TECHNICAL SKILLS

Ruby, Ruby on Rails, Postgres, Python, GraphQL, JavaScript, AWS, Heroku, Redis, Git, Terraform

EDUCATION

Computer Science, Bachelor of Science (B.S.)	
Virginia Commonwealth University	

Apr '15 – Apr '16

Sept '12 – Nov '13

Mar '11 – July '12

2009