Hannah**Briggs**

hannahlbriggs@gmail.com
303.518.0603

🚲 Strava

Stanford University

Master of Science,
Management Science &
Engineering

System optimization, organizational
science, policy/strategy, decision/
risk analysis

Colorado School of Mines

Bachelor of Science,
Engineering

Guy T. McBride Honors Program
with Minor in Public Affairs

High Scholastic Honors

Senior Scholar Athlete (highest
GPA of graduating athlete)

Academic All-American

Cross-Country All-American

Indoor Track All-American

Outdoor Track All-American,
National Champion

Sep 2019 - Present

Software Developer Lead Walt Disney Imagineering

Business Technology Imagineer

Architect for resource management infrastructure, tech lead for all
resource management-related applications and strategic parks
development application. [Ruby on Rails, VueJS]

Mar 2018 - Sep 2019

Senior Software Engineer HopSkipDrive

Full-stack developer for "Uber for kids" platform

Led efforts to scale API infrastructure to support nationwide launch.
Designed and built internal-facing ride creation and monitoring/tracking
pages and user management pages. Built external-facing ride building/
management systems. [Ruby on Rails]

Mar 2015 - Dec 2017

Senior Engineer/Team Lead SocialChorus

Full-stack developer for employee newsreader platform

Led authentication, permissions/security, admin experience, and
"content engine" efforts. [Ruby on Rails, BackboneJS, Android]

Jan 2015 - Mar 2015

Senior Lead Developer FlashFunders

*Full-stack Ruby on Rails engineer focused on investor workflow
development for equity funding platform startup*

Sep 2014 - Dec 2014

Senior Developer Sellbrite

*Full-stack software developer (Ruby on Rails & AngularJS) for
early stage e-commerce startup*

May 2013 - Sep 2014

Director of Engineering/Lead Ruby Engineer Oversee.net

Manager, architect, tech lead and developer for travel products

Full-stack developer-turned-engineering leader for portfolio of travel
websites. Accountable for architecture, requirements development,
sprint planning, scoping, tasking, and team leadership and execution.
[Ruby on Rails, AngularJS, Java]

Feb 2009 - May 2013

Engineer/Team Lead Northrop Grumman Electronic Systems

*Software and systems engineer, team lead and project
coordinator for satellite ground system products*

Development/team leadership for detection/tracking and imagery
processing software for GEOINT satellite data. Accountable for
schedule, cost and technical performance. Led team to develop a
DoD/IC data architectural framework with mission partners for tracking,
collection, processing, exploitation, and dissemination of persistent
GEOINT data. Identified areas for new business growth and led
capture, proposal, and prototyping activities involving GEOINT data
exploitation. [Java, Ruby, C++]

July 2006 - Feb 2009

Engineer Northrop Grumman Aerospace Systems

Mechanical and systems engineer for F-35 Joint Strike Fighter