

Basic Information

Name: Ben Radler

Contact Information:

- Email: ben@benradler.com
- Phone: +1-805-551-9129
- LinkedIn: <https://www.linkedin.com/in/benradler>
- Web-based resume: <https://benradler.com/resume>

Summary:

Senior Software Engineer with 13 years of experience in full stack software development, with a recent emphasis building end to end testing and load testing platforms. Track record of driving complex technical initiatives to completion.

Work Experience

Cruise

Senior Software Engineer II

March 2023 - Present

- Senior Engineer on Test Platform Team
 - Focused on Cruise-wide testing and performance platforms
- Led adoption of Grafana K6 as Cruise-wide load testing platform
 - Worked with all of Product Engineering, including Ridehail, Fleet, and Delivery teams to develop unified load test scenarios to scale Cruise to over 2000 concurrent autonomous vehicles on the road.
- AV Bots & Virtual AVs
 - Built test vehicles called **AV Bots** which were used in place of real vehicles for end-to-end and load testing.
 - Led implementation of **Virtual AVs** – high fidelity test vehicle "bots" which enabled end-to-end testing of cloud services, the mobile ridehail app, and in car experience tablet together.

Lyft

Senior Software Engineer II

April 2017 - November 2022

- Tech Lead on Simulation Platform and Reliability Teams, focusing on performance projects.
- Developed Simulatedrides platform for load testing, driving production traffic up to 7000 ride dropoffs per minute.

- Created centralized "Acceptance Test Framework" for reliable end-to-end tests, running thousands of tests in parallel across Lyft services.

Teespring.com

Engineering Manager, Tech Lead

September 2015 - March 2017

- Led a 6-person engineering team for the Commerce team.
- Architected Teespring Storefronts product, used by online influencers.
- Implemented Rush My Order feature, resulting in a 5000 units/day increase in sales.
- Built Print Partner API for expanded merchandise categories.
- Worked on Shopping Cart, increasing daily gross merchandise value and basket size.
- Implemented Split Jobs, allowing multiple fulfillment partners per order.
- Led engineering efficiency efforts, including improving CI speed and reducing flaky tests.

Additional Information

Education:

University of California, Irvine
Business Management, Film and Digital Media

Published Articles:

[Lyft Engineering Blog - Acceptance Testing Framework](#)

[Lyft Engineering Blog - Simulatedrides Load Testing](#)

[Building a custom LED Lighting system](#)

Skills:

- Full-stack software development
- Load Testing, End-to-End Testing
- Python, Javascript, Typescript, Ruby, Golang
- ReactJS, TailwindCSS
- AWS, GCP, Docker, Kubernetes
- Leadership & Management experience