# **David Runger**

Nixa, MO davidjrunger@gmail.com 630-390-6689 davidrunger.com linkedin.com/in/davidrunger github.com/davidrunger

#### Skills

Ruby on Rails, JavaScript/TypeScript (React, Vue, Lodash), SQL (PostgreSQL), Testing (RSpec, Capybara, Jest, React Testing Library), Sidekiq, HTML(5), CSS(3)/Sass, REST, MVC, OOP, JSON APIs, Git/GitHub, Bash, Heroku, Porter, Docker, Redis, Memcached, Elasticsearch, JIRA, Agile development

# **Experience**

**Support Engineer** (2023 - 2024) — CommonLit (remote, ~10 engineers)

Tech stack: Rails, React, Sidekiq, RSpec, Capybara, Jest, React Testing Library, Cloudflare, AWS, Porter

- Triaged and fixed bugs reported by external and internal users.
- Wrote, tested, and executed "datamigrations" to accommodate requests from external and internal users for data changes not implemented within the web application. Introduced a new code pattern to make datamigrations easier for all developers to write.
- Monitored Sentry, Datadog, and Cloudflare for bugs, performance regressions, malicious attacks, and infrastructure problems. Adjusted Cloudflare settings to limit/block attackers.
- Tweaked the application's Kubernetes/KEDA configuration to stop dropping thousands of HTTP requests during deployments at high-traffic times.
- Participated frequently in managing production incidents and conducting postmortem analyses.
- Provided thorough code reviews for all teammates and all areas of the codebase.

**Support Engineer** (2018 - 2020) — Hired, Inc. (remote, ~30 engineers)

Tech stack: Rails, React, Sidekiq, RSpec, Capybara, enzyme, Heroku, Fastly

- Triaged incoming bug reports from external and internal users.
- Wrote, tested, executed, and documented custom "datamigrations".
- Monitored Rollbar, NewRelic, and other data sources for bugs and performance regressions.
- Participated frequently in managing production incidents and conducting postmortem analyses.
- Provided customized, SQL-based data reporting to salespeople and other nontechnical coworkers.

Software Engineer (2016 - 2018) — Hired, Inc. (San Francisco, CA, ~30 engineers)

- Implemented new features, fixed bugs, performed code reviews, and refactored code.
- Provided product and technical input during feature ideation, implementation, and iteration.
- Administered coding challenges to job candidates and participated in interview debriefs.

**Teaching Assistant** (2014 - 2015) — App Academy bootcamp (San Francisco, CA)

- Delivered lectures about web development; helped students with assignments & capstone projects.
- Earned consistently high student reviews via anonymous feedback system.
- Engineered an internal tool to automatically release curriculum materials to students on a schedule.

## **Education**

App Academy (2014) — Full Stack Web Development (San Francisco, CA)

- Web development bootcamp accepting fewer than 5 percent of applicants.
- Selected as a top student and invited to join the teaching staff.

**Santa Clara University (2010)** — B.S. in Mathematics (Santa Clara, CA)

Relevant courses include Intro to Computer Science, Cryptography, and Applied Cryptography

## **Projects**

- DavidRunger.com web apps (including <a href="Emoji Picker">Emoji Picker</a>, <a href="Groceries">Groceries</a>, <a href="Workouts">Workouts</a>, <a href="Logs">Logs</a>, <a href="Quizzes">Quizzes</a>, and <a href="Check-ins">Check-ins</a>). Built with Rails 7 and Vue 3 (Composition API). 100% Ruby test coverage. (<a href="GitHub">GitHub</a>)
- SimpleCov::Formatter::Terminal. A Ruby gem to print code coverage info to the terminal. (GitHub)

See more of my software projects at <a href="https://davidrunger.com/#projects">https://davidrunger.com/#projects</a> or <a href="my\_gitHub\_repos">my\_gitHub\_repos</a>.