

Sarah Yasonik

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EXPERIENCE

GitLab

Senior Backend Engineer (+temporarily Acting Manager)

Jan 2022 - Present

Backend Engineer

Jan 2019 - Dec 2021

Major tools: Ruby/Rails, RSpec, Capybara, GraphQL, Vue, Prometheus, Grafana, Kibana, Sisense

- As technical lead of our team, I facilitated 13 projects and led 7. I guided cross-team PMs, designers, and engineers in exploring new product areas and prototyping solutions.
- While Acting Engineering Manager for 4 months, I transitioned the team through a reorganization, onboarded multiple new engineers, brought an IC through the promotion process, managed our team's OKRs, and taught other engineers strategies for approaching technical planning themselves.
- To prevent reconciliation errors and reduce risk exposure, I wrote a high-performance, constant time algorithm for generating recurring calendar events to reduce infrastructure load.
- Increasing endpoint reliability to 99.95% from 99.8%, I refactored a high-volume endpoint for performance. Response times dropped from ~1s to ~100ms on average, and from ~20s+ to ~8s in the worst case scenario.

FutureAdvisor

Software Engineer II, Models & Algorithms

Aug 2016 - Dec 2018

Software Engineer I, Core Platform

Jul 2016 - Jan 2018

Major tools: Ruby/Rails, Scala, Java, React/Redux, json-schema, S3, Mocha, Sinon, Selenium

- Saving ~3,000 developer-hours annually, I led the development of a new service from inception to production in three quarters. (With 100% unit test coverage!)
- Coordinating the efforts of a combined team of international contractors and full time engineers, I led the team through 24 sprints as scrum master.
- As the front end lead of another project, I armed an entirely backend team with the vision and resources to build a full-stack application by architecting & documenting a component structure.

Merus Inc

Technical Support Specialist

Jun 2015 - Apr 2016

Major tools: SQL

- I successfully onboarded 10+ new clients by migrating data, liaising with the engineering team, resolving customer issues, teaching off-site trainings, etc.
- Achieving 99% data integrity in data migrations, I crafted SQL queries to manipulate, update, and clean 1000s of GBs of client data.

EDUCATION

App Academy, 2016 | 1000-hour course in web development

The Ohio State University, 2015 | B.S. Materials Science & Engineering, Cum Laude (GPA: 3.6)