Feather Poirier Software Engineer

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SKILLS

Ruby / Rails / JavaScript / React / Redux / R / SQL / CSS / Git / Heroku / RSpec / Aptible / HIPAA

WORK EXPERIENCE

Healthify, Inc., New York, NY:

Software Engineer 3 (Aug. 2018 - Sep. 2019)

Software Engineer 4 (Sep. 2019 - Sep. 2020)

I was a full-stack engineer at a small company (~10 engineers), where I was the go-to engineer people consulted on our search feature. At Healthify, there was a strong emphasis on code quality and readability, a team culture based on respect, mentorship, and communication, and a focus on our mission and the people we were serving. User privacy was a strong focus for our team: we had thorough HIPAA training, and every new feature had extensive discussion of potential privacy risks and how to mitigate them. I fixed bugs across the app, did code reviews, performance reviews, and was an interviewer for a number of candidates, including our Director of Engineering.

I helped transform our vanilla Rails app to a single-page React app, for which we built a library of modular, reusable components for easier feature development. I also participated in an upgrade to Rails 5, was an epic lead on projects on our 5-person team (which involved writing tech specs, doing time estimates, and helping assign work and checking in with team members), and helped migrate our patient database to Elasticsearch, reducing load times from 60+ to <3 seconds.

Junior Data Engineer (Jun. 2017 - Aug. 2018)

Fully responsible for web scraping (using R) and data scripting assistance while we expanded our search database from 25 states to 50 states. Went nationwide three months ahead of schedule. Worked with contractors and crowdsourcing (Figure 8) to assist with data validation.

View my LinkedIn for non-engineering jobs (Sept. 2013 - Aug. 2016)

EDUCATION

App Academy · November 2016 · New York, NY · appacademy.io

Pair programming; coding style; best practices; test-driven development; sorting and search algorithms; whiteboarding.

Biological Sciences, BS · August 2013 · University of Rhode Island · Kingston, RI Calculus, Statistics, Genetics, Organic Chemistry, Biochemistry, Microbiology

PROJECTS

Student projects:

Ramblr: Full stack social media site built using Rails and JavaScript (based on Tumblr, hosted on Heroku). Repo Obviously Remarkable Modeling: Ruby ORM designed to make SQL queries easier and more intuitive Repo

Sunset Boulevard: JavaScript browser game built using HTML Canvas Live | Repo

Tetris: The classic computer game, built using JavaScript. <u>Live | Repo</u>