# James D. Rogers

id2rogers2@gmail.com | 617-838-1787 | linkedin.com/in/jd2rogers2

#### **EXPERIENCE**

Galvanize, Remote August 2022 - present

Software Engineering Instructor

+ Teaching software engineers core programming fundamentals and a tech stack that includes: Python, Django, FastAPI, JavaScript, ReactJs, MySQL, MongoDB, Docker, GitLab CI/CD

+ Developing internal tools to improve ease and productivity of employees

## Nonprofit Circle, Remote

Board Member - Director of Technology, Technical Lead

March 2021 - present

- + Collaborate with executive leadership to plan strategic direction for the organization
- + Lead, project manage, and mentor a team of over 10 developers to meet deliverables
- + Architect and build a goods and services marketplace with ReactJs, NestJs, Postgres, Docker, and AWS

#### Premise Data, Remote/Seattle, WA

Software Engineer

*January 2020 - August 2022* 

- + Rearchitect API layer into microservices using OpenAPI and federated Apollo GraphQL
- + Build and maintain multiple web apps, including a data analytics SaaS platform, using ReactJs, Node.Js/hapi.js, Cube.Js, BigQuery, GCP, and Docker
- + Enhance data visualization maps using deck.gl, mapbox-gl, and react-map-gl
- + Drive venture to improve automated testing (unit, integration, e2e (Cypress.io))
- + Spearhead improvements in data driven decision making using user activity data and page performance analytics
- + Monitor distributed systems' performance and telemetry while in SRE on-call rotation

#### Karat, Remote

Interview Engineer

August 2019 - April 2021

- + Conducted software engineering technical interviews, in Java, C, Python, JS, and Ruby
- + Discussed and evaluated and technical project experience at a high level

### Flatiron School, Remote

Software Engineering Coach

April 2018 - February 2020

Learn Expert

December 2016 - February 2017

+ Supported students in full-stack web development programs via online chat and pair programming

## Wayfair, Boston, MA

Software Engineer

February 2017 - September 2018

- + Owned and re-architected high profile product display page features
- + Took on additional role of Labs Mentor and taught and reviewed projects for new engineering hires

#### **EDUCATION**

Flatiron School - Remote/NYC, NY - 2016

+ Full Stack Web Development Certificate

**Springfield College -** Springfield, MA - 2012

- + B.S. Sport Management
- + Minor in Business Management