

Sara Heath

Software Engineer

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TECHNICAL SKILLS

Languages & Databases - JavaScript, TypeScript, PHP, SQL, HTML, CSS, MySQL, PostgreSQL

Frameworks - React, Next.js, Node.js, Express, Bootstrap

Libraries - jQuery, recharts, Jest, unittest, Tailwind

Tools & DevOps - Git, GitHub, GCP, Docker, CI/CD, Jira, VSCode, Cursor

PROFESSIONAL EXPERIENCE

RealtyAds

Chicago, IL

Software Engineer

July 2024 - June 2026

- Led Client Product Feedback initiative, driving resolution of **326 client requests and issues** while translating customer insights into product improvements and roadmap priorities.
- Developed a user engagement tracking system providing visibility into adoption and usage across **100% of active client users**, equipping internal team members with previously unavailable engagement insights.
- Expanded and maintained **54 active integrations across 10 partner platforms** (VTS, HubSpot, Salesforce, etc.), enabling clients to monitor and optimize advertising reach.
- Maintained and extended reusable React charting components used across **8 client-facing reporting pages**, improving consistency and reducing duplicate development effort.
- Worked within a GCP-hosted production environment, utilizing cloud resources and operational tooling to support client portal features.

Junior Software Engineer

November 2022 - July 2024

- Designed and built an internal report-generation tool that automated creation of customized client PDF reports, reducing manual production time by **85%** for the graphic design team.
- Contributed to the development and launch of a new client-facing reporting suite consisting of **4 large-scale reporting products** under tight project deadlines.
- Maintained and developed RESTful API endpoints and complex SQL queries powering internal reporting workflows and analytics features.

Rithm School

San Francisco, CA

Software Engineer Intern

August 2022

- Modernized legacy systems using React, Python, and Flask.
 - Built a React Native Android application to improve the UI mobile experience.
 - Developed Python ETL scripts to format and generate **34,000+ database records**.
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EDUCATION

Rithm School

San Francisco, CA

Full-Stack Software Engineering Program

May 2022 - September 2022

- Intensive software engineering program focused on JavaScript, Python, React, Flask, SQL, and modern web application development.
- Built and deployed full-stack applications with REST APIs and relational databases while collaborating in Agile-style workflows.