

# Yehuda Bortz | Software Engineer

Saint Louis, MO

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[GitHub](#), [LinkedIn](#), [yehudabortz.com](http://yehudabortz.com), [Medium](#)

Software engineer with expertise in frontend engineering and a knack for implementing efficient, dynamic systems. I have a proven track record of effective collaboration between design and engineering teams.

JavaScript, TypeScript, Ruby, Neo4j, PostgreSQL, SQL, Cypher, React.js, Next.js, Redux, Styled Components, GraphQL, HTML, CSS, D3, Highcharts, Sass, Tailwind, Ruby on Rails, Git, ESLint, Heroku, Vercel, Figma, Adobe Suite, Webflow, StoryBook

## Frontend Engineer, Polygon.io

August 2022 - June 2023, Remote

- Constructed advanced UI elements, including data visualization charts with D3.
- Modernized the component library by leading its transition to TypeScript, enhancing developer efficiency.
- Boosted team collaboration by improving communication between design and front-end engineering teams.
- Collaborated in designing a Contentful-based system using Next.js 13 and Tailwind, accelerating product delivery.
- Improved bug resolution by advocating for and implementing Sentry.io in UI bug monitoring, resulting in a 50% increase in debugging productivity.

## Full Stack Software Engineer, Klary

April 2021 – June 2022, Saint Louis

- Independently built the MVP by utilizing frontend technologies like React, SCSS, Redux, and TypeScript for feature development, constructing API endpoints with Ruby on Rails, utilizing Neo4j and Cypher for efficient data storage, and establishing the brand design language while designing key monetization platform features.

## Software Engineering Technical Coach, Flatiron School

June 2021 – Jan 2022, Remote

- Mentored students in Ruby on Rails and JavaScript, using the Socratic method to enhance their comprehension and skill set.

## Web Developer, Xeragenx

June 2019 – June 2021, Saint Louis

- Spearheaded the overhaul of the company website, implementing SEO strategies to enhance online presence. Conceived and built a custom Ruby on Rails backend integrated with Webflow Frontend system for efficient management of Home Test Kits.

## Flatiron School

Full Stack Web Development, Ruby on Rails and JavaScript 2020 – 2021

## Touro University Worldwide

B.S., Business Administration and Management, Magna Cum Laude 2016 – 2019