

Evan Walter

Software Engineer

evanwalter.dev

linkedin.com/in/-evanwalter

twitter.com/_evanwalter_

github.com/evan-walter

Technical Skills

Front End: React, Next.js, Redux, Vue.js, Angular, Yew

Languages: TypeScript, JavaScript, Rust, GraphQL, PHP

Tools: AWS, REST APIs, Docker, Tailwind, HTML, CSS

Server: Node.js, Go, Python, Ruby, Java, C#

Database: PostgreSQL, MySQL, NoSQL

Testing: Cypress, Jest, Mocha, Chai

Work Experience

GhostBed, Plantation, FL (Remote) | Web Developer

02/2022 - Present

- Create a complex sales funnel app where we heavily drive traffic with Next.js, React, and TypeScript.
- Integrate new products and complex UI features with Vue.js and third-party APIs, leading to substantial sales increases.
- Debug undocumented codebases from customer support reports and console errors.
- Establish DRY paradigms between the existing codebase and the new headless web application.
- Proactively stay up-to-date with emerging trends and evolving industry best practices.
- Demonstrate a high value for growing skills; communication; caring about our team; and protecting the interests of superiors and stakeholders.

Rewired.one, London, UK (Remote) | Full Stack Engineer (Contract)

09/2021 - 11/2021

- Contribute as a core team member to a blockchain web application with React, Express.js, and MySQL.
- Build complex and performant features with robust, maintainable, and scalable code.
- Drive product innovation and customer satisfaction by contributing to important discussions with stakeholders.

Independent Contractor, Redding, CA (Remote) | Full Stack Engineer

01/2021 - 02/2022

- Designed and implemented complex solutions with React, JavaScript, and Shopify for on-time delivery.
- Resolved technical challenges with debugging, security enhancements, and optimization.
- Fostered effective client communication with regular updates, cultivating lasting business relationships.

Electrical Engineering Experience

• Electric Innovations, Redding, CA | Electrical Designer

10/2019 - 01/2021

• Newport News Shipbuilding, Newport News, VA | Electrical Engineer

09/2016 - 09/2019

• ECS Federal, Arlington, VA | Junior Computer Engineer

06/2015 - 03/2016

Projects

Signal Messenger App - Open Source Contributor

- Deeply dive into the codebase to familiarize with core architecture, design patterns, and code standards.
- Approach problems with careful planning, code design, and test-driven development with TypeScript, React, Electron, Mocha, and Chai.
- Engage with long time users to maintain the code and resolve issues.

Personal Web Application

- Created new projects with robust features with Next.js, TypeScript, Tailwind, and testing with Cypress.
- Integrated a ChatGPT model with the third-party OpenAI API and forms.
- Built a Synth App, a declarative UI with sound as state, integrating a third-party component library.

Lens Social App: Created a full stack social media web application with Next.js, React, TypeScript, GraphQL, and Lens Protocol—a Web3/blockchain social graph.

Communication Skills & Activities

Podcast Speaker: Appeared as a guest on The React Show to share my journey into software engineering, encourage new engineers, and discuss topics related to React.

Local Meetups: Facilitate Redding Area Designers and Developers | Volunteer for Startup Redding events | Attend Shasta Ruby Users Group.

Mentoring and Tutoring: Meet regularly to teach kids to code on an individual basis | Meet with personal mentors and friends to grow communication skills, emotional intelligence, and connectedness.

Human Skills: Communicate accurately without fluff or ego | Self-direct problem solving and research | Effectively lead or follow in teams with different dynamics | Prioritize tasks and pivot willingly | Enjoy training and mentoring less-experienced team members.

Other Activities: Climbing, fitness, traveling, the outdoors, family, friends, and Rust programming.

Education

Bachelor of Science in Electrical Engineering, May 2015
George Mason University, Fairfax, VA
Dean's List

Freemote Bootcamp, February 2021
Udemy: Next.js & TypeScript with Shopify
Integration | Modern React with Redux