Evan Walter

Full Stack Engineer with 3+ Years of Experience

Full Stack Engineer with a Front End focus. 3+ years of web development experience specializing in Node.js, React, and TypeScript. Enjoy building scalable web infrastructure with excellent user interfaces. Passionate about open source and developer tooling.

Contact Information

linkedin.com/in/-evanwalter | github.com/evan-walter | evanwalter.dev

Skills

Front End: React, Vue.js | Back End: Node.js, Next.js, Express.js |
Programming Languages: TypeScript, JavaScript, Ruby, Python, C/C++, Go |
Technologies: Tailwind, CSS, HTML, Docker, REST APIs, GraphQL, JSON, Ruby on Rails, MongoDB, MySQL, Git, Linux

Work Experience

GhostBed, Plantation, FL (Remote) | Web Developer | **02/2022—Present**
- Build headless: build a new headless quiz app with Next.js, React, TypeScript, and Tailwind
- Continuously improve the web application with new features, performance optimization, and testing
- Report to Director of Engineering to grow technical skills, professional skills, and job responsibilities

Independent Contractor, Redding, CA (Remote and Local) | Full Stack Engineer | 01/2021—Present
- Develop custom solutions with React, JavaScript, and web technologies
- Interface directly with clients to deliver front end and full stack solutions
- Create features and improvements for e-commerce stores with Shopify and WooCommerce

Rewired.one, London, UK (Remote) | Full Stack Software Engineer (Contract) | 09/2021—11/2021
- Build a blockchain web application with Node.js, Express.js, MySQL, and React
- Work directly with the customer and senior engineers to implement requested features on a weekly basis
- Report to the project manager and leadership to define personal goals and mentorship

Electric Innovations, Redding, CA | Electrical Designer | **10/2019—01/2021**
- Develop highly detailed, custom designs for a broad scope of new and existing systems, saving the company hundreds of hours on system maintenance and troubleshooting
- Deliver on time with tight deadlines
- Perform job duties with excellence and with flexibility, with little direction, or with direct supervision

Newport News Shipbuilding, Newport News, VA | Electrical Engineer | **09/2016—09/2019**
- Create electrical designs for components, equipment, systems, and networks
- Improve key customer products with work package data, SAP programming, Visual Basic code, and Microsoft Excel spreadsheets
- Troubleshoot and test shipboard electrical solutions while working directly with customers

ECS Federal, Arlington, VA | Junior Computer Engineer | **06/2015—03/2016**
- Create a testing strategy that the team fully adopted as their new technical workflow
- Design software, firmware, and hardware with VHDL, FPGAs, Xilinx ISE, and Altera/Intel Quartus

- Integrate analog RF systems for low observables from the bottom up, including component level design, plate testing, system integration, and digital control

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

Projects and Activities
Contributor to open source projects: see github.com/evan-walter |
Active member of local meetups such as Redding Area Designers and Developers (RADD), Shasta Ruby User Group (SHRUG), and Startup Redding |
Teaching kids computer programming | Outdoor activities, music, and spending time with family and friends