Robert Guss

Hatboro, PA | 561-635-5270 | robertguss@gmail.com
linkedin.com/in/rguss/ | github.com/robertguss | howtocode.io

EDUCATION

Berklee College of Music, Boston, MA
Bachelor of Music in Composition - May 2013
Magna Cum Laude

PROFESSIONAL EXPERIENCE

Technology/Learning Experience Specialist | June 2024 - Current
Westminster Theological Seminary | Remote

- Create internal tools to automate various tasks to support our online students (Python, Retool)

Senior Frontend Developer / Solutions Engineer | March 2023 - January 2024
Airplane Labs | Remote

- Acquired by Airtable in January 2024
- Developed landing pages (including the landing page used to launch on Product Hunt)
- Integrated a custom Salesforce API with our "book a demo" form for sales engineers and account executives
- Developed custom views, tasks, and templates to expedite customer onboarding
- Provided technical customer support, achieving an average response time of under 8 minutes
- Redesigned documentation information architecture
- Skills: Next.js, React, TypeScript, Tailwind CSS

Senior Frontend Developer / Developer Experience Engineer | April 2021 - September 2022
Cypress.io | Remote

- Developed new landing pages for the redesign of our marketing site
- Created and maintained various repos and plugins in the Cypress ecosystem, like our GitHub Action, CircleCI Orb, VSCode plugin, and the "Real World App"
- Accelerated the launch of Cypress component testing through rigorous testing, debugging, and API design by creating demos and examples apps
- Led the migration from Nuxt.js to Docusaurus for our documentation site
- Co-authored the Real World Testing with Cypress curriculum, which teaches developers how to test modern web applications
- Created instructional videos, tutorials, documentation, and example apps
- Skills: Next.js, React, MDX, Xstate, TypeScript, Tailwind CSS, Cypress, GitHub Actions, Circle CI, Docusaurus

Senior Frontend Developer | December 2018 - April 2021
InsureMyTrip | Remote

- Led the initiative to revamp front-end tooling for the engineering team, increasing code quality and developer productivity
- Drove cultural shift toward automated testing, which significantly reduced customer-facing issues and bugs
- Partnered with product managers and UX to design and launch a new quote form, enhancing the travel insurance purchase process
- Skills: PHP, Python, Ruby on Rails, Vue.js, JavaScript, Cypress, Test Cafe, WordPress

Senior Frontend Developer | December 2014 - December 2019
Freelance | Remote

- Design & develop custom sites and applications
- Develop custom WordPress themes and child themes
- Custom integrations with 3rd party APIs and services
- Optimize sites for overall performance, page speed, SEO, image optimization, etc.
- Skills: WordPress, Next.js, React, Vue.js, TypeScript, Tailwind CSS, PHP, MySQL

Web Developer | June 2017 - December 2018
DNL OmniMedia | Remote

- Created and maintained several websites and applications for various nonprofits
- Migrated our tooling and build system from Gulp to Webpack
- Skills: PHP, WordPress, Vue.js, JavaScript, HTML, CSS, SASS

Frontend Developer | May 2015 - June 2017
inMusic Brands | Cumberland, RI

- Led front-end development across a portfolio of 14+ company websites
- Built high-converting microsites and landing pages for product launches
- Developed responsive HTML emails
- Skills: PHP, Expression Engine, jQuery, HTML, CSS