Robert Wierzbowski
331 South Aiken Avenue
Pittsburgh, PA 15232

rob.wierzbowski@gmail.com
http://robwierzbowski.com
@robwierzbowski on Twitter
robwierzbowski on GitHub

Rob Wierzbowski, Summarized.

I'm a design-minded developer and team lead focusing on front-end systems, process, and teamwork. I automate everything, love the good parts of JavaScript, and actually think CSS is awesome.

KEY SKILLS

Front-end development specializing in efficient, maintainable JavaScript and CSS. Building long term team skills by utilizing modern standards. Using browser APIs to do more with less. Pushing the envelope on web performance. Scoping projects and architecting code for team velocity. Back-end development and tooling with Node.js and Ruby. Managing teams and initiatives; representing dev teams and technical concerns in a wider company context. Pairing.

SEEKING

I'm looking for a workplace where teammates solve problems together. I enjoy working on long-living codebases and deconstructing monoliths into focused, reusable parts. I'm currently having fun with reactive programming, specifically Vue.js, and maximizing web performance. I think an environment where the tech team contributes to scoping projects and setting realistic goals is especially important.

WORK EXPERIENCE

Casper Sleep

Senior Front-end Developer, Tech Lead
February 2016 – April 2017
New York, NY

Contributed to a variety of Casper projects during a period of rapid growth, focusing mainly on the Casper retail site. Wrote code with others to launch new products, features, and enter the market in five new countries during my tenure.

Helped guide front-end development at Casper as senior contributor, resource, and mentor. Encouraged critical evaluation and adoption of modern front-end tools and practices. Helped our team adopt pair programming practices.

Although hired as a front-end senior, also contributed extensively to Casper's Rails back-end and build systems.

Managed teams alongside a product manager as a Tech Lead. Provided technical direction and input when scoping and prioritizing work. Helped raise the level of technical competency and productivity in our team through collaborative development. Met one-on-one with team members to help manage their needs, professional development, and concerns.

Outside of planned business goals, worked towards improving the quality and developer speed in our apps by self-assigning maintenance tasks. Used Casper's 10% time to become the top deleter of code in our main GitHub repository, through identifying and removing dead code and simplifying problem areas of the application. Removed 135k lines of code over one year, reducing the total size of the application by almost 10%.

Think Through Learning

Senior Developer
November 2013 – August 2015
Pittsburgh, PA

Helped architect, develop, and maintain student-facing JavaScript apps written in Backbone/Marionette and Angular.

Defined CSS and Sass architecture for our new projects. Set structure for the team to produce maintainable, understandable CSS.

Contributed to new features and maintenance in our Rails application. Worked on decoupling static student-facing JavaScript apps from the Rails "brain" app.

Key member of a collaborative, high performing development team.

Independent Web Consultant

2008 – August 2013
Pittsburgh, PA

Produced websites, CMSs, prototypes, and features for local and national businesses as an independent consultant. Focused on CSS, JavaScript, responsive web design, web standards, accessibility, and maintainability by non-technical project owners.

Key clients included the United Way, National Geographic Magazine, and various local Pittsburgh businesses and non-profits.

Early Days

1997 – 2001
Rochester, NY
Pittsburgh, PA

Involved in designing and developing sites in the early days of the WWW. I've seen the browser wars, and worked through the web standards movement. If we know the past we don't have to repeat it.

COMMUNITY INVOLVEMENT

Open Source Contributor

2008 – Present

Active contributor and developer of open source code. Former member of Yeoman and At Import Sass teams. Contributor to Modernizr, Web Starter Kit, HTML5 Please, Drupal, and many other projects I've used that could be a little better. Author of gulp plugins, responsive image tools, the Yeoman Jekyll generator, and the low-level node package Pixrem (that still averages around 300k downloads per month). Enjoy sharing anything I write that others could consider useful.

Organizer and Speaker

2010-16

Founded and organized the Pittsburgh Sass meetup Sassy PGH with Welch Canavan. Spoke at local and regional meetups about Sass, Yeoman, build systems, the future of front-end code distribution, among other nerdy things. Worked as an "Office Hours" host for CSS Tricks; a weekly Ask-Me-Anything hour for devs in the CSS Tricks Slack channel.

References
*References with specific relationships available on request

Claudina Sarahe

CEO, Composites Collective LLC
My co-worker, manager at Casper Sleep, 2016-17
cs@misscs.me

Clive Walmsley

Engineering Manager / Back-end Senior Engineer at Casper Sleep
My co-worker, 2016-17
clive.walmsley@gmail.com

Armando Amador

Fullstack Developer at Casper Sleep
My co-worker, mentee, 2016-17
arm.amador@gmail.com

Justin Reese

Founding Director at Code and Supply
My co-worker at TTM, current industry peer, 2014-2017
justin@codeandsupply.co

Liz Herber

Product Manager at Seatgeek
One of my project managers, co-team lead at Casper Sleep, 2016-2017
liz@seatgeek.com