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Front-end web development is damn hard. The technologies are constantly changing, the community is staggeringly fragmented, and many devices, browsers, and screen sizes must be taken into consideration. It's been 10 years since I wrote my first line of html, and I'm still learning to this day. It's no wonder my own students, some of whom were veteran OOP programmers, struggled with front-end web. But when I reflect on all of this, I remind myself that it's often the challenging problems that are worth solving.

Education

University of Massachusetts Amherst, graduated spring 2014

Digital Marketing & Communication, Bachelor degree

Experience

HubSpot, Cambridge, MA 02141

Senior Software Engineer, 2016 – Present

Software Engineer, 2014 – 2016

At HubSpot, I learned to think about engineering problems at scale. What is the proper level of abstraction for this library I'm writing? How will this solution scale as more complexity is introduced to the project's scope? How will this solution scale as we go from 100 visitors per day, to 10,000 visitors per day? Will a future developer understand the intent behind my code? How can I test this feature?

Freelance Work, 2010 – 2014

For my entire college career, I supported myself by providing freelance web design & development services. This proved to be an incredibly valuable experience as I not only further developed my technical skills, but also my communication & project management skills. Freelancing meant that I had to market myself, communicate requirements with clients, and juggle multiple projects at a time.

inConcert Web Solutions, inc. Gardner, MA 01456

Web Developer/Customer Care, 2008 – 2012

My first job writing code was at a local web design agency. At inConcert, I worked with content management systems such as Wordpress, ModX, Magento, OScommerce, Drupal, and Joomla. The tools that I used as part of my daily routine included Adobe Photoshop, HTML, CSS, JavaScript, PHP, & MySQL.

Other

Thinkful,

Javascript mentor, 2015 – 2016

At Thinkful, I personally mentored students to help them improve their technical skills with javascript while teaching them the intricacies and power of developing static applications with ReactJS & Flux.

UX & Growth Podcast,

Co-host, 2015 – 2016

Packt Publishing,

Contributor to published books on web development, 2013 – 2014