CHRISTOPHER MATHERS
`Front-end Developer`

Direct contact: chris@cmathers.com

portfolio: www.xemedia.com || CV: http://www.cmathers.com || github: https://github.com/chrismathers

ABOUT ME

Most recent experience helping to build single-page web applications using **ReactJS** and **Angular** libraries/frameworks consulting to **Bloomberg** and **HBO**. Historically positioned as lead "styler" on large **HTML5** and **CSS3** responsive solutions. Also managing small teams, estimating, scoping, and recruitment. Adept at responsive web techniques, mobile web development, progressive enhancement, and some progressive web app techniques. Experience with CSS-in-JS solutions including **styled-components** and **Semantic UI**. Experience working in various environments such as **Node** and **Ruby on Rails**. Leveraging various bundlers, build scripts, and testing frameworks including npm, yarn, babel, webpack, gulp, grunt, jasmine, mocha, karma, Highcharts, D3. Various content management systems including WordPress.

Consistently recognized for meeting strict deadlines, a strong work ethic, creative problem solving. Constant effort to maintain a professional and high quality product, especially where visible to the public, and where the size of a site and length of development timeline demand an optimized and extremely well organized code base.

Clients include: **FairFX**, **HBO**, **Bloomberg**, **Citi**, **Northern Trust**, **Prudential**, **Sears**, **State Street**, and **CIO.com**.

EXPERTISE

Professional capabilities

- Knowledge and experience building "styled components" using various methods which include CSS-in-JS, Semantic UI, Material UI, PostCSS, Styled-JSX, etc.
- Modular, scalable, robust code optimized for performance and reusability.
- Performance optimization, progressive enhancement, usability, and accessibility.
- Managing and mentoring of presentation layer colleagues. Successfully navigating between middle tier/back-end developers, project management, visual designers, user experience, quality assurance, and functional design teams to build quality products on time.

Technical Skills

- Recognized expert in hand-coding HTML5 and CSS3. Mid-level expertise with vanilla JavaScript, ES6, and jQuery.
- Working in various frameworks/environments including Flex/ActionScript, JSP/Velocity/Freemarker, PHP/WordPress, XSLT, and GWT on Windows, Mac, and Unix/Linux.
- Various tools including SASS/Less pre-processors, WordPress, GitHub, Agile methodology, and social APIs.
- Adept at writing SQL and integrating with databases, including Oracle and MySql.

EXPERIENCE

XEMedia – (current)
Currently working on greenfield projects leveraging ReactJS, styled-components, Firebase.

FairFX – (May 2017 – November 2017)
"Smart technology for moving money in real time, enabling you to take charge wherever you are."

Bloomberg LP – Consultant (Oct. 2014 – June 2016)
Launched February 2016: Bloomberg's first product entry into the highly competitive Know Your Customer (KYC) utility space.

Responsible for editing HTML in ReactJS templates and extending and customizing a Bootstrap/Less framework.

HBO – Consultant (Aug. 2012 – Oct. 2014)
America's most successful premium television company.

Front-end development of cutting-edge consumer web experiences utilizing HTML5/CSS3, AngularJS and Backbone JavaScript frameworks, jQuery library, Microsoft SmartGlass (companion application for Xbox).

Roundarch – Senior Interactive Developer (Oct. 2006 – Oct 2012)
Designs and implements portal, content management, and integration solutions for some of the world's largest public and private organizations. Specializing in web experiences, rich web and mobile applications, digital marketing campaigns and more.

Typical tasks include the architecting of large-scale CSS structures and HTML markup, leading teams of 4-8 developers in "styling" web applications, scoping and assignment of tasks, oversight and review of team members, and recruitment.

Front-end development including HTML, CSS, JavaScript/AJAX, Flex, Ruby on Rails, Java templating. XSLT, and GWT.

Clients include: **Bloomberg Law** (Flex and RoR applications), **Bloomberg Sports**, **Citi**, **Northern Trust**, **Prudential**, **US Army**, **CIO.com**, **Sears**, **Amex**, **Northern Trust**, **Mastercard**, **Starwood, Avis, and State Street**.

TheStreet.com - Content Management Developer (Oct. 2000 - 2006)
Subscription based financial news website with content published in numerous formats including several web sites, PDFs, text/XML feeds, text/HTML e-mails.

Developed JSP and Vignette StoryServer templates for outputting rendered HTML. Integrated data and business logic using HTML/JavaScript/CSS, JSP/XSL templates, Texis search engine. Edited Java methods/classes. Created database scripts.

US Interactive
Software Engineer (March, 2000 to October 2000) - Java, XML, Tcl, Story Server, Rational Process, ColdFusion
Associate Programmer (Aug. 1999 - March 2000) Edited HTML, JavaScript, and ASP code on small and large scale sites, including major redesign of RCA and Deloitte Consulting.

PORTFOLIO: **www.xemedia.com**
Includes some self-designed and promoted small business web sites and well as screen-shots showing finished pages found on several corporate web sites with restricted access.

GITHUB: public repos include
React 16 example: https://github.com/chrismathers/react16-example-app
Angular 1.x example: https://github.com/chrismathers/Example-Angular-1.x-App
Other node, mongo, rest, javascript examples

NOTABLE
- Podcast interview: http://thedrunkweb.com/episode/14/
- Speaker at ng-conf 2014

PREVIOUS EXPERIENCE

(1981 – present) Professional musician – double bass/electric bass. Master of Arts: Double Bass – Manhattan School of Music
(1981 – present) Private instruction, all instruments and voice. Bachelor of Science: Music Education – West Chester University of Pennsylvania
(1981 – 1988) Public school music educator – Virginia and Germany