Jennifer Chan

Front End Developer // jennifer7chan@gmail.com // www.jenchan.biz
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Technical Skills

Most experienced with	HTML, CSS, Git, github-pages, Adobe Creative Suite, Javascript
Conversational in	SASS, AJAX/JSON, JQuery, Bootstrap, NodeJS, Express, MongoDB
Working knowledge	ES6, Docker, AWS. Heroku, gulp, three.js, p5.js. Jekyll, Angular 1.X, InVision, Sketch, Balsamiq, Domain transfer and management
Development tools of choice	Mac OSX. Terminal, ESLint, Visual Studio Code or Sublime Text, Node, Nodemon, Postman, Chrome DevTools

Relevant Experience

Independent Web Developer, 2013 - Present

- Auto-refreshing animated wallpaper in three.js for New Forms Festival in Vancouver, Oct. 2017
- www.importantmen.com commissioned by IOTA Institute and Canada Council for the Arts, Oct. 2017
- Wifi hotspot page for Art Gallery of Southwestern Manitoba working with PFSense, HTML, tachyons, and JQuery, sponsored by Juggernaut Computers, Sep. 2017
- Javascript timer and front end implementation in www.hotnewworldviews.com 2015
- www.whiteornotquite.com an art commission for a wheat-pasted poster drum campaign in Leeds, UK. 2016
- Front end development and implementation of redesign for The Carded, http://thecarded.ca
- Turned design handoffs into HTML and CSS markup in email newsletter templates and landing pages
- Used WordPress to publish articles and videos interviews for NetArtNet.net, designed www.bodyanxiety.com

Web Development Consultant, Trinity Square Video, Jan. 2017 – Nov. 2017

- Research and testing of current APIs and tools to create an online gallery of VR artwork that don't require a headset for viewing.
- Demo EEVO platform to artists
- Worked with JanusVR (a three.js library) for 3D walkthrough on desktop website which contained VR artwork previews, and EEVO backend to help artists create artworks. (video post-production and testing)

Front End Developer, Mirum Canada, Oct. 2016 – Aug. 2017

- Creating documentation for web accessibility (a11y) standards and email tools
- Email development using HTML and inline CSS (Eloqua and testing with Email on Acid), custom asset design (Adobe Illustrator and Photoshop CC), web optimization of media. bug-logging and freelancer training
- Git workflow, sitemapping with Powermapper, JIRA ticketing system
- Personal development in Docker, InVision, Sketch, gulp and SASS

Lecturer, School of Art Institute Chicago, Aug 2013 – May 2015.

- Taught digital literacy classes with Adobe Premiere Pro, InDesign, Illustrator, HTML, CSS, Javascript, Git, Processing, computer history, digital culture theory in Contemporary Art Practices and Film Video New Media

Departments at School of Art Institute Chicago.

Adjunct Professor and Graduate Assistant, Department of Transmedia, Jan. 2012- May 2013.

- Taught video art classes, video production and post-production with Adobe Premiere Pro, Final Cut Pro, DVD Studio at Syracuse University

Community Work

Member, Civic Tech Toronto, Minorities in Tech Toronto. A11y, 2016-2017

Attendee. "Ridiculous Hackathon". 2016

Attendee. "STUPID SHIT NO ONE NEEDS & TERRIBLE IDEAS HACKATHON TORONTO". 2016

Teaching Assistant, various community initiatives in Chicago and Toronto, 2014-16

- In-class debugging for students with HTML, CSS and Git problems for Girl Develop It Chicago (Aug. 2014 – Mar. 2015)

- Rails Girls Toronto, In-class help with Terminal and Git at Git workshop. Aug 2016.

Organizer, Dorkbot Chicago, Catalyze Chicago. Sep. 2014 – May 2015

- Organized and self funded pizza and beer for 8 monthly art and tech talks by artists and technologists Sept 2014– May 2015

Education

- Syracuse University Masters of Fine Art, Art Video, 2010 - 2013
- University of Toronto at Mississauga BA, Communications, Culture, Information Technology, 2006 – 2010
- Sheridan College Diplomas: Digital Communication, 2006 – 2010. Studio Art, 2006 - 2010