JENNIFER7CHAN@GMAIL.COM | 647-745-0901

Creative developer with 4 years of experience in the tech space: 3 years as a developer, spanning 1 agency and 3 software companies. Prior to tech, I've had 3 years of teaching experience in art academia where I focused on digital

literacy and internet art. My interest in the creative uses of technology drives me to learn new tools and seek feedback. Extensive freelance experience with content production, design, copyediting, video editing, domain management since 2012.

WORK EXPERIENCE

UX Developer, Smile CDR, Inc. 2019-Present

Built web applications with HL7 FHIR API, Angular, Typescript, SCSS. Configure Angular to support IE 11. Led design sprints for white-label MVP. Enforced design consistency and advised on dependencies and tooling for white-label projects. UX Recruitment. Onboarding 10+ new team members.

Software Engineer, CapIntel, 2019

Built reusable UI components with Sass, React, Redux, Typescript and ES6 from designs. Led stakeholder interviews and user testing sessions. Created low-maintenance solution for tracking feature requests and user feedback from Canny.io and JIRA on AirTable

Support Engineer, ReCollect 2018

Tech support for 300 clients and their end users. Bug triage & reproduction on SauceLabs, LogDNA, Pivotal Tracker. Generated metric reports with PostgreSQL. Form integration with SeeClickFix API. Wrote docs that onboarded 5+ coworkers. Improved FreshDesk ticketing tool with custom node app, reducing account lookup steps by half.

Front End Developer, Mirum 2016-2017

Built and tested emails on 40 clients and browsers, quality-tested email automation tool. Create WCAG accessibility standard checklist. Led client briefings for product requirements, advised on scope and QA spec.

Independent Developer 2015-Present

Led team of 3 to research and develop sound sampler app. Launched tiddl on App Store. Made website with Vue, Express, Axios, Sheets API.

Research & test different VR libraries. Created web and mobile app gallery with 360 video that doesn't require a headset to view: V/Art Projects on iOS and Android for Trinity Square Video gallery.

Lecturer, School of the Art Institute Chicago 2013-15

Taught creative coding classes with HTML, CSS, Git Javascript, ProcessingJS, gif-making, three.js

EDUCATION

Fall 2019 Ryerson University Continuing Education Computer Science Fundamentals CCPS109

2010-2013 Syracuse Univeristy MFA Art Video Electives: Information Architecture, XML

2006-2010 University of Toronto Mississsauga BA Communications Culture Infomation Technology Sheridan College Diploma in Studio Art Sheridan College Diploma in Digital Culture

TECHNICAL SKILLS

PRODUCTION EXPERIENCE

HTML, CSS, SASS, Javascript, Angular (2+), React, Redux, Typescript, Express, Node, Git, Gitlab CI, Atlassian Stack.

WORKING KNOWLEDGE

GatsbyJS, Storybook, ngxs, PostgreSQL, MongoDB, Vue 2, Angular 1.x, AWS storage, Heroku, Netlify, NearlyFree-Speech, Rollbar, Docker, Vim, Python 3, bash.

TOOLS AND SOFTWARE

CREATIVE

Adobe Creative Suite, Sketch, Figma, LucidChart, Miro

DEV ENVIRONMENT

Mac OS, Node, Terminal, Postman, Chrome DevTools, Chrome Lighthouse, parcel, Visual Studio Code, ngrok

AFFILIATIONS

2020-Present. TorontoJS, Moderator 2018-2020. Studio Manager, Brandscape 2018 Rails Girls Toronto Git workshop 2017-Present DEV.TO remote mentor and contributor 2016-2018 Developer, Civic Tech Toronto: thecarded.ca 2015 Girl Develop It Chicago workshop TA

RECOGNITION - INDEPENDENT PROJECTS

Globe and Mail, Wikipedia, Toronto Star, HyperAllergic,