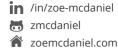
ZOË MCDANIEL

Software Engineer | Digital Producer | Design Technologist





PERSONAL SUMMARY

A front-leaning developer and producer with a passion for building thoughtful interactions between people and technology. Zoe enjoys turning complex data into seamless, enjoyable experiences.Both technically deep and business savvy, Zoe can interface with and impact all levels and disciplines within an organization.

TECHNICAL EXPERIENCE

UI Engineer, Crucible-Front End

Amazon Games Studios - Seattle, WA | 2020 - Present

- Developed menu and HUD user interface for Amazon's AAA third person shooter for PC
- Utilize Svelte, XState, Post CSS, and Rollup to build a lightweight and state-driven UI
- · Collaborate with other developers, designers, and producers, participating in robust testing cycle
- Main user interface resource for seasons and commerce teams

Tools Engineer, Corporate Information Security - Front End

The Walt Disney Company - Seattle, WA | 2019 - 2020

- Developed component and solution integrations for internal and cloud application environments to be scalable, dynamic, and reliable platforms for systems engineers, development teams, and Disney guests
- Design focused on building information management tools integrating data from ServiceNow, JIRA,
 ElasticSearch, and internal solutions to provide governance and compliance reporting and management
- Delivered secure, compliant applications utilizing technologies Angular, Python, Flask, Docker, and AWS

Software Engineer, Search - Full Stack

Getty Images - Seattle, WA | 2019

- · Crafted customer-facing features for Getty Images and iStock with a focus on search and landing pages
- Emphasized search engine optimization efforts to drive 2019 yearly KPI goals for sales and traffic
- Tested and maintained quality via unit, integration, and acceptance testing in Rspec and GitLab CI/CD
- Technology stack leveraged included Ruby on Rails, AngularJS, SASS, and Slim templating
- · Participated in collaborative environment including code reviews, hackathons, and brownbag code talks

Software Engineer IV, Loss Prevention - Front End

Amazon - Seattle, WA | 2018 - 2019

- Analyzed and identified the root cause of complex logistics problems covering an array of business units including fulfillment centers, ground transportation, North American security, and Amazon Air
- Utilized web development technologies including Ruby on Rails and Node.js in conjunction with business intelligence software such as Tableau to build software solutions and tools for internal customers
- Automated data pulls and scripting tasks to track and report on metrics and key performance indicators

Digital Producer - Front End, UX, Project Management

Publicis Experiences (A Publicis Groupe Agency) - Seattle, WA | 2017 - 2018

- Managed producers, designers, vendors, and developers, ensuring efficient production to deliver experiential products to Fortune 100 clients on time, on budget, and exceeding expectations
- · Maintained project profitability by negotiating statements of work, delivering work, and invoicing clients.
- Participated in end-to-end development lifecycle throughout the process including brainstorming, SOW drafting, client communications, scoping, UX/UI, testing, deployment, & delivery

Consultant & Developer

 $Independent\ Contracting\ \text{-}\ Seattle,\ WA\ |\ 2012\ \text{-}\ Present$

- Created complex SQL queries for data & sales intelligence on 35,000 user database
- Utilized Vagrant box software to create LAMP environments for developers to leverage

Web Development Teaching Assistant - Full Stack

General Assembly - Seattle, WA | 2016 - 2017

- · Assisted full stack and front end web development students with homework, projects, and assignments
- Worked with instructional team on student feedback and helped adjust class lesson plans

VOLUNTEERING

Coding Instructor; Event Volunteer

Amazon Women in Security - Seattle, WA | 2018 - 2019

Empowerment Chair, Steering Committee

Publicis VivaWomen! - Seattle, WA | 2017-2018

Community Outreach

Alliance for Pioneer Square - Seattle, WA | 2015 - 2018

Media Producer

ECC Special Education - Bahamas | 2005 - 2013

SKILLS

Languages & Frameworks

JavaScript HTML5 CSS3 Node.js Angular / AngularJS

CSS3 Vue.js Ruby on Rails PHP

Software

Photoshop CC17 Illustrator CC17 Sketch 3 MS Office 2018 iWork 2017 Atlassian JIRA Balsamiq Tableau JetBrains IDEs Email on Acid Litmus Basecamp Trello Virtualbox Postman

Designs, Platforms, & OS

OS X / macOS Ubuntu Windows Amazon Linux AWS JSON Git REST Scrum Vagrant RDP Heroku Squarespace WordPress GitLab

PROJECTS

Publicis Experiences Full web presence rebrand

Microsoft Ready

Associate event producer, asset management, and mobile map app

Microsoft Tech Summit

Development and management for 13 cities worldwide

eBay Main St in a Box Corporate HQ touchscreen wall

Amazon "Dummy" Packages Package thief identification program

Disney Security Attestations Branching Angular-based survey for

Branching Angular-based survey for annual business compliance reviews

Crucible

Amazon's 1st AAA video game title, a free-to-play team-based action shooter

EDUCATION -

Web Development Immersive

General Assembly Seattle, WA

Computer Science University of San Francisco San Francisco, CA