

ADAM PIETTE

FULL STACK SOFTWARE DEVELOPER

adam@piettes.com

adam.piettes.com

415-290-3292

SUMMARY

I am a full stack software developer with interactive design experience and end-to-end web production oversight, who loves to transform ideas into compelling digital experiences. I bring a computer engineering degree and over 10 years working with Fortune 500 companies.

SKILLS

FRONT END: React JS, JavaScript, HTML5, CSS 3, jQuery, WebGL, Java, Easel JS, Android API, threeJS, Bootstrap 3, Materialize, Ajax, SVG, Canvas, UX design

BACK END: Node JS, Python 3, Django, PostgreSQL, SQL, Mongo DB, Sqlite3, Sequelize v4, Mocha, Chai, C / C++, Heroku, PHP, Linux, JSON

TECHNICAL: Git / Github, REST API, Adobe Creative Suite, VMWare, Video editing, Sketch, Invision, Object-Oriented Programming, Basic, Actionscript 3, Commodore 64

EDUCATION

Web Development Immersive - General Assembly 2018

BS Computer Engineering - Iowa State University

PROJECTS

. Built a time-management and scheduling calendar using React JS, Mongo DB, Express, and Node JS (MERN stack) that allows users to view schedules in a two-panel view

. Developed an RSS feed aggregator using Node JS and PostgreSQL, which features XML parsing and handling asynchronous data calls

. Using Python, Django, PostgreSQL, and Plotly, built a mood recording journal which enables users to self-reflect and observe emotion trends

EXPERIENCE

General Assembly, Student Seattle, WA Nov 2017 to Feb 2018

. Worked 50-60 hours for 12 weeks in an intensive, collaborative learning environment

. Proven experience by building four projects with RESTful API architecture, asynchronous calls, and client-server communications

. Learned HTML5 and CSS3 to develop animated and responsive, mobile-friendly web pages

. Mentored several students during javascript and whiteboarding study sessions

. Utilized Agile techniques during project sprint runs

Freelance, Designer Seattle, WA Feb 2017 to Nov 2017

. Worked with Copacino+Fujikado advertising agency to design, create, and produce animated banners for their clients

. Worked with a small creative agency using Wordpress, PHP

The Clorox Company, Lead Production Designer Oakland, CA 2014 to 2017

. Designer on Brita website team using a mobile-first approach in Sketch software to bring a loyalty program into the consumer facing website

. Solely responsible for migrating old Flash banner ad production pipeline to modern HTML5 pipeline

. Implemented javascript solutions to banners for animation, polite loading, and Retina displays

. Responsible for UX prototype integration and brand UI design for Brita Loyalty program

. Concepted, designed, and delivered digital animated advertisements and videos in a fast-paced collaborative agency

. Designed and created rapid prototypes with UX designers for interactive advertisements using EaselJS and JavaScript

. Technical animation consultant for several in-studio product photoshoots

. Prepared assets from photoshoots for use in graphic layouts using Sketch, Invision, and Photoshop

. Brands supported: Clorox Bleach, Clorox Healthcare, Brita, Liquid-Plumr, Soy Vay, Hidden Valley Ranch, Kingsford

Freelance, Interaction Designer San Francisco, CA 2009 to 2014

- . Designer & Developer using Actionscript 3 on Cisco eLearning instructional media program for B2B sales division
- . Self-taught Java programming using Eclipse, and developed a mobile Android solitaire card game for the Google Play Store
- . Designer, animator, and Actionscript developer on GoPro Camera's and Ebay's digital banner holiday campaign
- . Responsible for complete redesign with Allen Interactions UI working on several digital instructional learning products
- . Self-taught WebGL and maintained 3D graphics engine for a small open-source community

Photobucket, Inc., Senior Designer San Francisco, CA 2008 to 2009

- . Created advertising promo designs for Fortune 500 clients: Disney, Fox, Warner Brothers, Kohl's
- . Created and coded in Actionscript for interactive homepage takeovers with over 10 million views
- . Worked with developers creating advertising initiatives for digital photo albums and photo contests

Eveo, Inc., Animation Producer San Francisco, CA 2007 to 2008

- . Telly-Award Winning Producer for pharmaceutical animation
- . Managed team of 15 people on multiple, simultaneous CGI/3D animation productions
- . Developed an Intel Xeon + Maya render farm and maintained a high-volume animation and visual effects pipeline
- . Successfully produced over \$1 million in multimedia projects for pharmaceutical clients
- . Created and maintained storyboards and shot lists resulting in efficient pipeline management