

EDUCATION

COLUMBIA COLLEGE: Bachelors of Art in Visual Communication Concentration in Photography 2005

JOB EXPERIENCE

SOFTWARE ENGINEER: Optics Planet FEBRUARY 2016 - PRESENT

Implemented new user interaction components for a top 500 E-Retailer company including adding zoom features to product gallery images. Contributed to the implementation of a new payment gateway (Braintree). Extended Object Oriented JavaScript code base by building reusable, well-abstracted, efficient and SEO-friendly front end components. Converted legacy code to JavaScript modules for sustainability. Identified and removed dead code whenever encountered. Created Unit tests using PHPUnit / Behat / Bamboo and Doctrine Migrations for database up/down. Communicated updates in daily stand up scrum meetings and in tickets using JIRA software. Followed Agile development and consistently delivered new updates on time during sprints. Maintained close communication with UI/UX team to enhance product quality and implement designs created by the UI team. Added new functionality, enhancements and improvements on the overall website aesthetic. Created quality HTML, CSS/LESS, and Twig templates based on Photoshop files and specifications along with following the BEM CSS methodology.

WEB DEVELOPER: Wiley SEPTEMBER 2014 - FEBRUARY 2016

Worked independently and with a team to create interactive learning experiences for undergraduate and graduate level courses. Developed an in-house MEAN stack (Mongo, Express, Angular, Node.js) JavaScript application that empowered fellow coworkers to create SCORM objects and allowed them to be more capable and productive. Deployed said MEAN stack application to Amazon Web Services cloud complete with build process using Grunt. Provided inhouse training and continued tech support to users of the application along with mentoring a junior developer on the inner workings of the application and how it could be extended. Collaborated with fellow team members to create a Cue Point video application that can be updated via a Google spread sheet. Created custom parallax pages and content sliders using jQuery and vanilla JavaScript. Used JavaScript, SVG and HTML5 to develop novel and compelling widgets and components to advance the quality of the educational experience offered for online degree programs.

WEB DEVELOPER: CardRunners, HoldemManager, and DraftDay SEPTEMBER 2009 - SEPTEMBER 2014

Initially hired as a Front End Developer for CardRunners to convert PSDs to interactive user interfaces with HTML, CSS, and JavaScript. Continuously expanded development skill set to become proficient with back end technologies including Linux, Apache, MySQL, and PHP. Contributed to marketing efforts by implementing promotional landing pages and creating an email campaign system via Sailthru. Dramatically increased customer deposits through redesign of the deposit page. Improved the code base by converting legacy procedural code to MVC architecture to increase performance. Actively participated in team meetings to propose, inform and collaborate on design changes.

SKILLS

HTML5

CSS3

LESS

JAVASCRIPT

JQUERY / UNDERSCORE

NODE.JS

ANGULAR

REACT

WEBPACK

MONGODB

LINUX (DEBIAN & UBUNTU)

APACHE2

MYSQL

OBJECT ORIENTED PHP

GIT VERSION CONTROL