



Boston, Massachusetts
802-461-5811
matt@mcshane-design.com

Matthew McShane - UX/UI Designer & Front-End Developer

WORK EXPERIENCE

Senior UX/UI Designer and Front End Developer

Zixi / Waltham, MA / March 2019 - Present

Lead redesign of ZEN Master, a live video orchestration and telemetry control plane application, with a goal of improving application performance, usability, visual design and overall appearance. Primary front-end developer during migration of original AngularJS application to a more modern version of Angular. Responsible for planning, designing and developing new features using HTML, CSS3, SCSS, Bootstrap, JavaScript, Angular and Node JS. Create, iterate and collect internal and user feedback on UX/UI designs, low/high-fidelity wireframes, and interactive prototypes. Establish UX/UI best practices, design systems, pattern libraries and style guides to create a coherent visual experience. Work collaboratively within an Agile development environment with various stakeholders across product management, engineering, support, sales and marketing.

UX/UI Designer 2

ConvergeHEALTH by Deloitte / Boston, MA / September 2015 - March 2019

Created and maintained user personas, user journey maps, site maps, wireframes, mockups, data visualizations and prototypes. Brought user-centered design methods to digital solutions from concept to launch, while also accommodating business needs and technical requirements. Established and promoted design guidelines, best practices and standards. Front-end development utilizing HTML5, CSS3 and JavaScript leveraging the Bootstrap framework and Angular. Responsible for cross-browser compatibility, responsiveness and accessibility of web-based applications.

UX/UI Designer

Six Red Marbles / Charlestown, MA / Nov 2014 - September 2015

Participated in all phases of the product development life cycle, including product ideation and definition, UX design, UI development, user research and acceptance testing. Produced low and high fidelity wireframes for internal and client reviews. Created functional prototypes and interactive experiences for web and mobile environments. Collaborated cross-discipline with product managers and engineers to ensure designs were scalable and feasible.

Product Designer

meQuilibrium / Boston, MA / Jul 2013 - Nov 2014

Provided UX/UI deliverables, wireframes and mockups for web and mobile applications. Developed HTML/CSS prototypes and created digital assets. Responsible for brand guidelines and look/feel of web and mobile applications. Assisted with QA and user testing of product features. Designed print materials, collateral pieces and banners for product launches and trade shows.

Visual Designer & Project Manager

FlightView / Newton, MA / Jun 2011 - Jul 2013

Designed airport mobile websites and flight information displays. Assisted in the production of air traffic maps, flight path maps and weather displays. Responsible for user experience design and interface development of web, mobile and tablet applications. Communicated directly with clients regarding project requirements, timelines, wireframes and mockup. Produced wireframes and specifications for the development team. Designed web advertisements, print materials and collateral pieces.

Web Technical Support Associate

Capital Communications Federal Credit Union / Albany, NY / Jan 2010 - Dec 2010

Designed, built and tested HTML, CSS and JavaScript based websites. Assisted in the development and implementation of Joomla! powered websites. Produced JavaScript driven website banners, advertisements and information tables.

EDUCATION

Bachelor of Science in Communication

Rensselaer Polytechnic Institute (RPI) / Troy, NY / Sep 2005 - May 2009

Concentration: Graphic Design, GPA: 3.68/4.00, Honors: Cum Laude, Dean's List, Rensselaer Society of Engineers (RSE)