

Andrew Lawton

Product Designer

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Experience

Muzit - North Reading, MA

December 2018 to Present

Product Designer

Led the design and development of a web based application that monitors the global peer-to-peer (P2P) file sharing network that customers use to analyze category specific torrent traffic data to generate and purchase IP lists to target their specific audience in their direct marketing ad campaigns.

- Designed and developed responsive high-fidelity prototypes.
- Conducted usability testing with clients.
- HTML/CSS/JavaScript design integration into Ruby on Rails application environment.
- Mobile device and cross browser/platform functional and quality assurance testing.

FrontStream - Cambridge, MA

August 2016 to June 2018

Front-end Designer and Developer

Designed, developed and maintained the front-end for multiple web site entities that over 100,000 philanthropic corporations and nonprofit organizations use to manage, plan, process and promote their fundraising events.

- Led the UI design and development of a web based auction mobile application.
- Produced and delivered wireframes and interactive prototypes in an Agile environment.
- Led cross-functional design reviews with project stakeholders to ensure designs met objectives and requirements.
- Functional and quality assurance testing.

BiddingForGood - Cambridge, MA

March 2012 to July 2016

Acquired by FrontStream

Front-end Designer and Developer

Designed and developed the front-end for an auction and event management platform that enabled nonprofit organizations to raise over \$300M for numerous charitable causes. Design and development encompassed a consumer shopping portal, auction item consignment store and web based application to administer and manage each auction.

Freelancer - Newton, MA

January 2012 to March 2012

Web Designer and Developer

Provided front-end user interface design and development services using HTML5, CSS3, and JQuery.

Avenue100 Media Solutions - Woburn, MA

March 2010 to October 2011

Front-end Developer

Managed the front-end design, development and integration of landing pages and related form flows that received over 3M visits per month generating high quality leads for clients in the education, financial aid, and recruitment sectors.

Contractor - Newton, MA

February 2009 to February 2010

Web Design and Development

Provided front-end web site user interface development services utilizing HTML5, CSS3 and JQuery functionality.

Skills

UI Design

Responsive Design

Information Architecture

Interaction Design

User Experience

High-fidelity Prototyping

Wireframing

Technologies

HTML

CSS

SASS

JavaScript

Sublime Text

Bootstrap

Middleman

GitHub

Photoshop

Balsamiq Mockups

Jira

Companies

Muzit

FrontStream

BiddingForGood

Allen & Gerritsen

Staples

Family Education Network

Fassino Design

Net Daemons

Bill Graham Presents

Joe Satriani

Boraventures Publishing

cMarket Network - Cambridge, MA

August 2003 to December 2008

Web Design Manager

Designed and developed the front-end for an online auction network that nonprofit organizations used to raise over \$50M. The site design and functionality encompassed multiple web site properties enabling organizations to administer and run online auctions.

Learning Network - Boston, MA

January 2000 to May 2003

Senior User Interface Engineer

Managed the generation of standards compliant HTML frameworks and page layouts based on Photoshop comps and detailed requirements documents. Managed two interface engineers who assisted with implementation. Scheduled design production in coordination with product management, technology, editorial, and QA groups to ensure the integrity of the design was maintained.

Freelancer - Watertown, MA

July 1998 to December 1999

Web Designer and Developer

Provided consulting services including interface design, functional prototypes, HTML and DHTML code generation, image creation and optimization, Java applet and JavaScript implementation.

US Web Corporation - San Francisco, CA

August 1997 to May 1998

Web Developer

Developed web sites for clients ranging from small businesses to Fortune 500 companies. Implemented user interface based on Photoshop comps. Coordinated graphic designers and developers in the integration of site design, architecture and functionality.

Freelancer - San Francisco, CA

November 1996 to August 1997

Web Design and Development

Provided user-interface design creation and development services. Clients included Bill Graham Presents, Joe Satriani and the Fillmore Theater.

Red Fort Technologies - Palo Alto, CA

August 1996 to November 1996

Project Manager

Managed the development of a suite of online children's multimedia educational products. Established product design requirements and database functionality specifications.

ISP Networks - San Francisco, CA

August 1995 to July 1996

Account Manager

Provided customer account setup and administration; Internet connectivity marketing and sales; technical support for Mac and Windows; management and maintenance of client domains.

Dick & Drew Productions - San Francisco, CA

September 1993 to May 1995

Co-founder

Produced, designed and animated a hybrid interactive children's commercial CD-ROM title. Process included market research; competitor analysis; product definition; distribution strategies; focus group and cross-platform testing.

MicroMentor - Cambridge, MA

November 1987 to July 1993

Courseware Developer

Developed interactive multimedia business learning simulations for Corning, Harvard Business School, Aetna Insurance, Ernst and Young, Holiday Inn, Boston Consulting Group.

Education

Harvard Extension School - 1987

Northeastern University - 1986