

Robert Barry

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WEB DESIGNER/DEVELOPER

I am a graduate of the University of Massachusetts with a Bachelor of Science in Information Technology, where I cultivated a passion for web design and development, programming, and multimedia. I have over 12 years of experience leading teams in the development of large-scale projects and helping clients in the creation and use of complex technologies.

TECHNICAL SKILLS

- **Programming:** HTML5, CSS, JavaScript, JQuery, Bootstrap, AngularJS, PHP, XML, JSON
- **Familiarity:** Java, Python, iOS with Swift, PhoneGap, SQL, AJAX, REST, HTML5 canvas API
- **Software:** Sublime Text, Chrome Developer Tools, Git, GitHub, XCode, MySQL, Adobe suite
- **General:** Web design, Multimedia, Graphic design, Video editing, Motion graphics

EXPERIENCE

Information Technology

- Earned a BS in IT, a certificate in Multimedia Applications, and a certificate in Web Design from the University of Massachusetts.
- Skilled writer of HTML5, CSS, and JavaScript.
- Leverages frameworks such as Bootstrap and AngularJS to create web sites.
- Knowledge of server-side programming using PHP and MySQL databases.
- Strong training in object oriented programming.
- Some experience with iOS and Android mobile development.
- Experience creating PhoneGap mobile apps with JavaScript.
- Up to date with current technology trends and products.
- Continues education with online classes from *Udacity.com* and independent studies.

Project Management

- Led teams in the creation of artistic and educational presentations and performances.
- Counseled clients and co-workers in developing plans for large-scale projects.
- Managed employees and volunteers to achieve common goals.
- Recognized for the ability to find and fix problems as they arise.

Technical

- Experienced in learning and using the latest technologies in creative and technical endeavors.
- Designed and executed both large and small productions and projects.
- Operated computer technologies on both Mac and Windows operating systems.

EDUCATION

- **Bachelor of Science, Information Technology**, *University of Massachusetts, Lowell, MA* :: February 2012
- **Certificate in Web Design**, *University of Massachusetts, Lowell, MA* :: June 2011
- **Certificate in Multimedia Applications**, *University of Massachusetts, Lowell, MA* :: February 2011
- **Bachelor of Arts, Music**, *The Ohio State University, Columbus, OH* :: June 1997

EMPLOYMENT HISTORY

- **Freelance Web Developer and Multimedia Designer**, Wheeling, WV :: 2007-present
- **Video Editor**, *Yourquest Personal Health Solutions*, Worthington, OH :: 2005-2008
- **Special Events Technician**, *University of Pittsburgh*, Pittsburgh, PA :: 2004-2005
- **Production Assistant**, *WTOV-TV*, Steubenville, OH :: 2003-2004