

Elena A. Pearson

Front-End Developer, UI and Web Designer

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- References: <http://www.linkedin.com/in/websitart>
- Portfolio Website: <http://www.webartplus.com/>
- Facebook: <https://www.facebook.com/WebsiteDevelopmentExclusiveDesign/>

Skills

- **Developer Skills and Applications:** HTML5, CSS3, SASS/SCSS preprocessors, Bootstrap, PHP, JavaScript, React JS, Parcel, Webpack, Babel, Visual Studio, ASP.NET, C#, SQL Server, XAML, XML, Processing; Prototyping in Just-in-mind, Photoshop, and Adobe XD, version control via SVN or GIT, Search Engine Optimization
- **Adobe Creative Cloud:** Adobe XD, Photoshop, Illustrator, InDesign, Premiere Pro, Flash, Dreamweaver
- **Video Editing Skills and Applications:** Adobe Premiere Pro and Cyber Link Power Director
- **Print Design Skills:** Xerox Certified Print Specialist; Skilled in the creation of Logos, Business Cards, Flyers, Rack cards, High resolution Banners, T-shirts graphics, Brochures, Personalized Stationery, etc.;
- **Office Skills and Applications:** Microsoft Office, Excel, Publisher, PowerPoint, Microsoft Lync, Outlook, etc.

Highlights

- **Personal qualities:** Highly innovative, self-driven creative professional with unique skill set that spans various disciplines from design to front-end development. Quick learner with attention to detail/ strong communication skills.
- **Complete web/app development:** From the initial steps of creating site maps, wire frames, converting mockups to prototypes to development of responsive layout; Implementation of responsive UI web design standards; Testing.
- **Experience building for mobile devices:** Building responsive web applications with mobile first approach.
- **Image processing/Video/eLearning Development:** Production of visual and audio productions for web.
- **Backend Development:** Experience with SQL database development, SQL Server, and MySQL
- **Print Materials Design:** Xerox Certified Print Specialist, Marketing, Company branding, Iconography & Typography

Education

Nov'2017-Oct'2018	React, Parcel, Webpack, Babel, Redux, Meteor Development Courses
2014-2017	Courses and books on Mobile Development, Responsive Design, HTML5, CSS3, and JavaScript, PHP, MySQL, XML, Videos, WordPress, Game Design, etc.
June-Sept'2013	Certificate in Creative Programming for Digital Media and Mobile Apps - University of London, UK Course Records and Certificate: https://www.coursera.org/records/LCeRamgyztPE3ebw
2008-June'2009	One-year certificate course in .NET Application Development (C#, database) with certificate issued in 2009 from the University of Washington, Seattle, WA
2006-2007	Waimea Community Education, Kamuela, HI; Web Design with Adobe® Creative Suite
Sept'2003-May'2004	Certificates in Graphic Design Programs, Photoshop, CorelDraw, Flash, Illustrator 3D, Varna, Bulgaria
Sept'2000-June'2001	Post Graduate Degree in Pedagogy, Varna Technical University, Bulgaria
Sept'1992-June'2000	Master's Program: Earned Master's Degree in Law - Varna Technical University, Bulgaria
June'1991	High School Degree - Language High School, Varna, Bulgaria

Professional Experience

Feb 2016 – September 2018

Job Title: **Front-End Developer at N-OD Toolbox** (Neuro-Optometric Toolbox)

Responsibilities: Participated in the prototyping, development and release of N-OD Toolbox <https://n-od.com> which is a subscription-based web application offering online management solutions to Optometrists. Also responsible for prototyping and development of multiple interactive web-based educational games, infographics, interactive forms, etc.

Environment: HTML5/ PHP/ CSS3/ JavaScript/ Bootstrap/ React/ Microsoft Visual Studio, Nu Sphere Php ED, Creative Cloud, Photoshop, Adobe XD Prototyping, Illustrator. Testing and optimizing for mobile and other devices.

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Sept 2014 – present

Job Title: **Web Developer** at **Splashboard, LLC**

Responsibilities: Worked collaboratively on the development of a subscription-based Content Management System <https://www.splashboardtoolbox.com> and its user interface as part of a team.

Rapid prototyping and development of multiple responsive websites with guaranteed usability on all devices and browsers. Identifying projects specs and requirements at regular meetings with clients, building task flows and complex layout mockups and transforming them into HTML5/CSS3 prototypes. Daily tracking of the process of development to ensure client's immediate feedback and involvement in the process. Implementation of responsive web design standards to ensure greater exposure on the web and a mobile-friendly format with guaranteed usability on all devices and browsers and performance scalable across all devices. Establishing Google Analytics and SEO (search engine optimization) and providing organic search engine optimization services via keywords/ cross-linking/ social media/ ad words, etc. to ensure visibility to search engines and potential clients. Appreciating the feedback and understanding the importance of clear communication in working collaboratively with the clients and team members to create the desired user experience.

Independently developed the following responsive websites while providing continuous Web Development, Design, Marketing, Video Development, Analytics, Social Media support, and SEO subscription services to multiple companies:

Websites:	Company:
http://www.EducatingYoungEyes.org/	Center for Children's Learning Vision and Technology at UW, Bothell, WA
http://www.TheToolboxLab.com	
http://www.WellChildVision.org/	Well Child Vision, WA
http://www.accommotracc.com	Elite Performance and Learning Center PC, Seattle, WA
http://SeattleSensoryLearning.com/	Seattle Sensory Learning, Mountlake Terrace, WA
http://www.visioncdl.com/	Vision Clinics of Development and Learning, Bellevue, WA
In Development:	
http://gemstone.splashboardtoolbox.com/	Gemstone Foundation

Independently developed multiple videos following client's specifications for the following YouTube channels:

- <https://www.youtube.com/channel/UCzTIU8zwZTLQ1GrLQo7LOOQ/videos>
- <https://www.youtube.com/channel/UCBSbhj5iisVejWdgoFgzH5Q>
- <https://vimeo.com/229295146>

Environment: HTML5/ PHP/ CSS3/ JavaScript/ Bootstrap/ React/ Microsoft Visual Studio, PhpED, Creative Cloud, Photoshop, Adobe XD and Justinmind Prototyping, Illustrator, Analytics and Video tools. Testing/ optimizing for mobile and other devices.

February 2011 – March 2013

Position: **Training Programmer and Developer** for the Interactive Media Group at **Boeing**, Tukwila, WA via **PDS Tech**

Project involved: Responsible for developing, programming and testing production ready instructional, practice and test modules for Pilot Training. Reviewed and tested training products to ensure compliance with applicable standards and specifications and documented the process of completion of training materials.

Environment: Adobe Photoshop, Adobe Flash CS5.5 and CS6, ActionScript 3.0, XAML, Atova XML Spy (XML, XSD, XSL programming), Flex, Microsoft SharePoint, HTML5, Tortoise SVN.

November 2010 – February 2011

Position: **.NET UI Designer** for **TextHub Corporation**, Chicago, IL

Project involved: UI design and development of <https://www.texthub.com/> ASP.NET web application for a company offering mobile marketing through unlimited text messaging. Implementing client's vision by following approved drafts and mockups; Coding new content web pages as required; Creating UI elements for the website and mobile apps; Adding and styling new and existing user controls, in collaboration with other programmers to deliver the content on multiple platforms.

Environment: C#, ASP.NET, Visual Studio 2010, Photoshop CS4.

November 2009 – October 2013

Position: **Web Developer** at **KAMBRIAN Corporation**, Redmond, WA

Project involved: Designing, implementing and testing a .NET web application <http://www.kambrian.com/> dedicated to connecting clients with a Microsoft Certified Reseller. Development of all ASP.NET, CSS, JavaScript, Master Pages, Web Forms, Navigation, Deluxe menus; Search Engine Optimization, Logo design, Design and optimization of all graphics for the website.

Environment: C#.NET, Visual Studio 2008, PHP, Flash, Photoshop CS3, Dreamweaver CS3, Illustrator CS3.

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September 2008 – 2009

Self-employed and dba **WEBSITEART, LLC.**

Providing ongoing web development and graphic design services to the following companies:

- **Healthy-Steps, Inc.**, Lynnwood, WA

Position: **Creative Director**; Website contributed to: www.GoHealthySteps.com

Projects involved: Website content and graphics updates, HTML, CSS, Email marketing, Newsletter design (HTML, CSS), PowerPoint Presentations, Flyers, Business Cards, T-shirt and Brochure design, Video Editing.

Environment: HTML, CSS, Flash CS3, Photoshop CS3, Dreamweaver CS3, InDesign CS3, PremierePro CS3.

- **Mary Joseph Health Foundation**, Redmond, WA

Position: **Web Developer**; Websites contributed to: www.maryjay.org, www.ankuvie.com, www.beautybenefit.org, <https://www.kinbase.com/>.

Projects involved: Web Design, Flash demo, JavaScript Video Player development with XML for the above listed websites; updating graphic content; creating JavaScript Deluxe menu navigation. Analysis of existing code with debugging plus coding of new web pages

Environment: HTML and CSS, JavaScript, Flash CS3, Dreamweaver CS3, Photoshop CS3.

- **Wahine Retreats**, Monroe, WA

Position: **Web Developer**; Project involved: Complete development of HTML/CSS website www.WahineRetreats.com

Environment: Flash CS3, Dreamweaver CS3, Photoshop CS3.

- **Developmental Vision Associates, PLLC, iStar Reading.**

Position: **Web Developer**; Websites created: www.iStarReading.com

Projects involved: Web Development, Graphic Design, Animated gif file creation, Design and optimization of all graphics for the website, with heavy use of Photoshop's capabilities like layers, filters.

Environment: HTML, CSS, JavaScript, PHP, Photoshop CS3, Dreamweaver CS3.

July 2008 – January 2010

Position: **Print Department Manager at Office Depot**, Redmond, WA.

Jan 2007 – June 2008

Companies: **Wellness with Aloha / HIWTA / Waiaka Homestead**, Kamuela, HI

Position: **Web Designer and Marketing Director**

Projects involved: Creation of CSS, new web graphics and audio files; improving the loading speed of the web pages and the architecture of an existing website to make it easy to navigate. Assembling, sizing, formatting and optimization of web graphics for the website; Creation of web graphic content: logos, headers, background images, footers, navigation elements and graphics and integrating them into a commercial ASP.NET application; Batch processing of multiple images for the web using Fireworks; Adding special effects to the graphics using Photoshop layers and filters; Creation and integration of Multimedia, HTML, and CSS into ASP.NET pages; Design and development of Flash opening presentations and multiple Flash movies. Adding security layer to the photos to be prevented from downloading on right click; Video editing of recorded TV interviews and integration of the video files; Changing color of buttons on mouse over event using JavaScript. Responsible for designing of marketing materials in a format suitable for printing, compelling Banner and Magazine Ads and corresponding materials for magazine and online appearance.

Environment: Visual Studio 2005, Flash CS2, Photoshop CS2, Illustrator CS2, InDesignCS2

May 2004 – Sept 2006

Companies: **WUF, Inc. / DOTANIAN Corporation**, Fall City, WA / **Rhoda Curtis Publishing**, Berkeley, CA

Positions: **Web Designer & Flash Developer**

Projects involved: Design and development of HTML, ASPX pages for client's websites, Video, Flash movies and graphics for the websites. Design and development of Flash presentations; details included matching of audio timeline, layering effects, use of object tweens and transformations. Creating, resizing and optimization of various types of graphics for web pages, including logos, headers, footers, navigation and integrating them into HTML and ASP.NET pages;

Environment: Visual Studio 2005, Flash MX, Photoshop MX.

Legal Status

US Citizen