

Technical Experience

Applications: Adobe Creative Cloud, Sublime Text 3, GitHub, Xcode

Languages, Frameworks, and APIs: HTML/HTML5, CSS/CSS3, Javascript, HTML5 Canvas, JQuery, JSON and XML, Google Maps, VB.net, MySQL, CMS (Wordpress, AFPIMS, Drupal, Joomla), Bootstrap, AS2 and AS3.

Platforms: MAC OS and Windows

Education:

Positivo University (UNICENP), Brazil, 1996
Bachelors Degree in Computer Science

Camden County College, Blackwood, New Jersey – Spring 2005
Major: Associate Degree in Applied Computer Graphics
Minor: Web Design Development Certificate

Montgomery County Community College, Blue Bell PA – December, 2009
Certificate: VB.net for web development.

College of Southern Maryland, Prince Frederick – October, 2019
CompTIA Network+ Certification Preparation.

Management & Leadership Skills:

Wizard Language of Philadelphia and Business Center

Founded an LLC in 2007 that contained an Adult Language School (250 students) and a Community Service Center for new immigrants (3,000 clients), which has a staff of 14. Early 2012 sold the business to move on with my personal career.

- Created and maintained websites for both companies
- Customized and implemented Moodle Course Management System to allow for e-learning and technology assisted learning for students.

Work History

Unites State Coast Guard

CG Public Web Designer and Developer

February 2017 - Present

- Developed and implemented the standards of a new, coherent and compliant U.S. Coast Guard brand.
- Extensive knowledge of USCG web design/coding using principles and techniques to integrate content into websites.
- Diagnosed and resolved website operational problems, and appropriately consider relevant security, accessibility, and authentication issues.
- Managed all the multi-media, audio-visual, video, digital products, streaming including the Visual Information Management System (VIMS) website, CG Homepage website creating a high exposure events and function as the primary point of contact for public web inquiries
- Managed prominent web content and promotional features, such as Arctic, Always Ready, Blended Retirement, among others; on the USCG site to ensure freshness and relevance.
- Maintained and monitored organizational websites, projects and social media, according to predetermined guidelines, mastering the techniques and methods for administration, maintenance, and monitoring of websites and web services.
- Coordinated the planning, drafting, editing, approving, and publication of the USCG content

using the AFPIMS content management system.

- Responsible for planning and implementing high quality visual materials and video/digital streaming for CG websites relaying information to the public and communicating with a variety of audiences.
- Responsible for planning, creating and implementing visual information products, graphic art production and graphic design for the blended retirement system web site (BRS) having a direct and substantial impact on the organization to inform all the members about the upcoming changes.
- Implemented video/digital streams which maximized the visual information to enhance public understanding and support of the CG missions, policies, and activities on the website reaching out over 5,000 viewers.
- Designed and implemented the USCG Commandant web page layout using an electronic media design and making recommendations and decisions to achieve a high quality product on a timely and efficient manner, bringing the Commandant web page to one of the top searchable pages under the uscg.mil domain. Received a personal flag letter from the USCG Commandant.
- Provided recommendations and advanced technical advice and support in planning, designing, implementing, and maintaining to the organization's websites, partnering with the leadership and content managers and product managers to integrate content into more than 10 domains, creating a direct and substantial impact on how the CG web sites communicate with the public and stakeholders and maintaining all the legal requirements.
- Executed large audits on the USCG site to ensure quality assurance, plain language, broken links, accessibility, were at minimum to none.
- Provided recommendations on Simple Mail transfer Protocol standards, Gov. Delivery, including forward-looking industry trends, best-practices for existing media delivery methods, and compliance.
- Collaborates with managers and editors from various departments and stakeholders to gather material and ensure timeliness, relevance, and accessibility of public presentations.
- Produced a variety of visual material in hard copy and electronic formats that are designed to promote a range of programs and projects, such as blended retirement system, CG Commandant site, CG history web site, arctic communication plans among others to a varying cultural groups and/or specific target audiences into the organization's websites.
- Lead planning, development and maintenance of the Coast Guard enterprise wide VIMS (Visual Information Management System) web app and the desktop version. VIMS streamlines high quality multi-media content between field offices and public affairs professionals enhancing communication to members of the public and Coast Guard stakeholders to advance Coast Guard objectives, moving image media video and audio productions.
- Responsible for the CG app store and for overseeing 8 CG apps and was the main lead for the CG flagship app which has more than 180,000 downloads across platforms.
- Managed all app development projects, including front end and back end development of enterprise websites and apps.
- Lead member on project planning sessions with team members to analyze requirements and provide production and delivery recommendations for media projects.
- Obtained a vast knowledge on electronic communication across the internet and social medias outlet.
- Provided recommendations on the budget processes and requirements, to include appropriately identifying, prioritizing, and coordinating needed hardware and software procurement.
- Developed requirements and specifications for systems related to the delivery of media

Fingerpaint Marketing Agency

Interactive

July 2016 - Present

- Interacting with clients, exploring and advising technological possibilities, and discovering solutions that fit their goals by providing technical advice, creating journey maps, flow diagrams, wireframes, and prototypes.
- Experience designing, developing, and implementing user friendly, innovative user experience concepts and solutions across multiple platforms.
- Architecting and developing large-scale, well-written applications.
- Writing clean, structured, object-oriented code with change and reuse in mind
- Webkit, JavaScript, AJAX, jQuery, HTML/HTML5, Bootstrap framework, CSS/CSS3, SASS, device/server communications via JSON, XML and other similar platforms.

- Planned and created landing pages and emails campaigns utilizing a variety of tools such as Adobe Creative Suite, Photoshop, Illustrator, Bridge, After Effects, Edge, Brackets.
- Scheduled and coordinated the creation of content for digital media formats, oversees idea development, schedules, and manages financial decisions to bring a project to fruition.
- Back-end development and web server administration.
- SQL database.
- Developing custom plug-ins and themes for WordPress and prototypes, and served as Information Technology (IT) development liaison for creation and delivery of new media for electronic publication.
- Manage source code with GIT.
- QA approach and manages change control.
- Compiled and analyzed customer satisfaction and web analytics information using Site Improve, Google Analytics.
- Evaluated, interpreted, and participated in the development and documentation of overall business requirements for moving image media video and audio productions.
- Provided clients and supervisors with web analytics.

PointRoll – A Gannett Company

Technical Creative Developer

July 2012- July 2016

Jr. Tech Designer

April 2011-July 2012

Responsible for implementing functionality and proprietary classes into existing and/or new creative.

- Handle the technical integration of various features/technologies into rich media advertising units.
- Utilizes Flash implementation, ActionScript coding (AS2/AS3), and Actionscript-XML interaction proficiently and effectively.
- Implement functionality and proprietary classes either from the ground up or into already existing creative.
- Performs the technical integration of features/technologies into rich media advertising units, including but not limited to, streaming video, sending/receiving dynamic data, form integration and validation, polling, and “send-to-a-friend.”
- Designs, develops, implements, and maintains WAP on different platforms.
- Designs, develops, implements, and maintains mobile websites for a variety of mobile browsers.
- Support ongoing changes to the production mobile websites and/or apps.
- Works as a technical lead for mobile development work, leading the design and implementation effort
- Utilizes Webkit, JavaScript, HTML5, CSS3, device / server communications via JSON, XML.

U.S. Coast Guard - Sector Delaware Bay-Philadelphia, PA

Petty Officer 2nd - Reserve Yeoman

October 2010-Present

- I have experience with reserve orders, good conducts, on site training, data entry in coast guard systems, as well as, counseling members providing the information on a variety of subjects. Able to effectively juggle multiple tasks, priorities and work under pressure. Action oriented with strong ability to communicate and an excellent relationship with technology. As of some achievements, I developed a good conduct tracking system in share point, for better service the members, solving a big issue of missing good conducts dates. Also, developed a Microsoft Access database that works with excel spreadsheet to generate reports on good conducts. I am a creative/developer professional with extensive planning, analytical and project management experience, from concept to development. Organized and detail oriented with excellent problem solving and communication skills.

Additional responsibilities are: SPO administration, travel orders and arrangements, customer service, pay and personnel issues, maintaining logs, human resource specialist, relocation benefits and entitlements, data entry, correspondence preparations and distribution.

Training: MRTT, FEMA, Reserve Force Readiness System (RFRS), CGBI, TMT, LAMS

sAnnodyne, INC.

Web Developer (Full-Time)

March 2010-April 2011

- Responsible for supporting the web production and development needs of all day-to-day

account operations.

- HTML, CSS, .NET templates, MySQL, Javascript, JQuery, Adobe Suite Applications, Actionsript.
- Development of projects including: Websites, Microsites, Landing Pages, Emails, Online Ads, Mobile Apps, Print Ads, Direct Mail, Brochures.
- Responsible for Flash development such as, Homepage windows, Custom Animations, Online Display Ads, iBrochure among others.
- Manipulated all images and layout, using Photoshop, Illustrator and Fireworks.
- Designed and Developed open source content management system and templates such as Joomla and Drupal.
- Responsible for quality control of final projects including: W3C Standards, browser compatibility, analytics coding, flash sniffers.

The Sports Network

Jan/2007-March 2010

Senior Web Producer (Full-Time)

- Created, Developed and Implemented a graphical representation of games in real time, such as NFL, MLB and NHL using Flash, Action Script 3, ASPX and XML.
- Manipulated all images and layout, using Photoshop, Illustrator and Fireworks.
- Created and Designed special websites for sports events, such as, Olympics, World Cup, Daytona 500, using Dreamweaver, CSS and Photoshop.
- Developed an IOS app for Fantasy Game Statistics.

Web Editor/Designer (Full-Time)

Nov/2005-Jan/2007

- Implemented and designed pages using HTML, flash
- Designed/Implemented sports packages for clients
- Manipulated banners, graphics, ads and images for clients and sports packages

B2B Design and Development

May/2006-March/2007

Web Designer/Developer (Full-Time)

- Created new website for clients from beginning to end (interviewed, designed and developed)
- Fast-Paced Environment (multiple clients)
- Optimization for new/existent clients for better ranking with search engines
- Developed preview ads, graphics and banners
- Manipulated digital images

Temple University, School of Communications & Theater

Jan-June/2005

Webmaster (consultant)

- Redesigned and/or updated web pages for different departments of the School of Communications and Theater.
- Developed new graphics, logos and banners.

Performance Improvement Technologies

2003-2005

Web Designer

- Developed and maintained the company's website.
- Created information request forms.
- Created and manipulated images for web usage.

HSBC (The Hong Kong and Shangai Bank), Brazil.

1996 - 1997

Programmer

- Performed data analysis and interpretation.
- Assisted account team with report creation.
- Wrote codes to automate the data load process using COBOL.

Languages: Portuguese (native), Fluent in English, Proficient in Spanish

Online Portfolio: www.brtechnet.com