# JANE SFERRAZZA

#### SUMMARY

- Full Stack Web Developer and technical instructor with freelance, agency and classroom, virtual and individual teaching experience.
- Leverages both creative and technical approaches to create best-in-class websites and training programs.
- Effectively collaborates with organizational stakeholders to deliver a product fully aligned with needs and expectations.
- Designs innovative solutions and implements best practices to improve productivity.

#### EXPERIENCE

## Full Stack(Wordpress) Website Developer

The PRMG | Patchogue, NY | April 2019 - Current

- Developed, enhanced and maintained new and existing portfolio of eCommerce websites.
- Created and designed websites using Gutenburg, Basic HTML, CSS, and Bootstrap.
- Improved user experience.
- Performed troubleshooting and liaised with support teams and key stakeholders.
- Leveraged Wordpress, MySQL, PHP, HTML5, CSS3 and JavaScript to enhance and extend sites.
- Leveraged Adobe Creative Suite and Youtube, for content creation.
- Experienced with major plugins such as Gravity Forms, Elementor, WooCommerce.
- Key Accomplishments:.
- Developed and launched two new sites, improving on previous client's design, enabling subscription model for knowledge-based articles and videos.
- Led campaign to improve ADA website compliance for existing client portfolio.
- Enhanced eCommerce offerings, adding custom coupon strategies for products and supporting sales campaigns.
- Added automation by writing function hooks for form submission, PDF export and SFTP transfers.
- Implemented google Ads and google analytics to websites
- Enhanced performance, best practices, accessibility, and SEO to an optimized level.
- Extended plugin capabilities.
- Enabled authenticated API access to allow clients to pull recently submitted forms from prospective customers.
- Added a dynamically generated pricing page leveraging a custom client API enabling customers to get up-to-date pricing, removing the need for manual updates.
- Enhanced posted video content by adding closed captioning.
- Created websites using ASP. Net (MVC Razor), Graphql, NodeJS, React, and Express.
- Added social media links raising client engagement.
- Participated in client engagement meetings, capturing requirements and providing technical background and project estimates.
- Project: https://www.gershow.com/li-scrap-metal-pricing/ Formulated a PHP code to use as basis for JSON web services API calls with authentication.
- Project: www.eldercareresourcecenter.info http://www.centralvets.com/ http://www.central-islip-lawyer.com https://www.nhglaw.com www.therapycenter4children.com Provided ADA compliance in all their client websites.

## Full Stack Website Developer

Contact 1-516-808-4553 jane.sferrazza888@gmail.com East Meadow, NY 11554

#### SKILLS

- HTML5, CSS3, JavaScript, PHP
- Frameworks & Application Stacks: React, AngularJS, ExpressJS, PassportJS, HandlebarsJS, Webpack, jQuery, Bootstrap, MERN, LAMP
- Databases: MongoDB, MySQL, MS SQL, Oracle
- Applications: Adobe Photoshop, Adobe Dreamweaver, Microsoft Office, LibreOffice
- IDE: Visual Studio Code, IntelliJ
- Platforms: Wordpress, Drupal, Heroku, AWS, Azure
- ADA compliance and security
- MYSQL
- Adobe, Network
- Adobe Photoshop, ORACLE
- Apache, Oracle
- API, Applications
- Automation, Developer
- Benefits, PDF
- PHP
- Computer literacy, Pricing
- Content, Printer
- Content creation, Programming
- CPT coding, Python
- CSS3, Quiz
- CSS, Reporting
- Clients, Sales
- Client, Scripting
- Databases, Software design
- Dreamweaver, MS SQL
- ECommerce, SQL
- Forms, Teaching
- HTML5, Troubleshooting
- HTML, Typing skills
- Http, Video
- IDE, Visual Studio
- Innovation, Web applications
- Instruction, Websites
- Java, Website
- JavaScript, Articles
- Materials

- Developed, enhanced and maintained new and existing portfolio of websites using gitlab and github.
- Deployed using CI/CD
- Communicated using Slack and JIRA ticketing.
- Created websites using Gutenburg, Basic HTML, CSS, SASS, GULP, Webpack, Docker, and Bootstrap.
- Used and trained colleagues to use LocalWP and WP ENGINE WP CLI.
- Key Accomplishments:.
- Troubleshooted and solved website problems in under 3 hours time.
- Reversed engineered IOS and Android app using XCODE and Android simulator to resolve a problem with the app not being able to show the banner for the Android app for <a href="https://www.empr.com">www.empr.com</a>
- Troubleshooted and enhanced website such as <u>www.mmm-online.com</u>
- Enhanced Account styling by using Bootstrap for www.mcknights.com

#### Instructor

New York Medical Training Institute | Flushing, NY | July 2013 - November 2020

- Educated adult students in medical billing.
- Curriculum includes Health laws, regulations, and software technology.
- Trained students on EMR and Optum software setting up doctor's appointments.
- Instructed on the use of CPT coding and ICD 10.
- Instructed in-person and Remote using Zoom meetings.
- Key Accomplishments:.
- Developed and automated administration, grading and reporting of tests and quizzes for students during remote learning.

#### Instructor

Hunter Business School | Levittown, NY | August 2017 - Oct 2019

- Educated adult students with Java, Python, MYSQL, SQL using ORACLE, and PHP in creating websites.
- Prepare and deliver lectures to undergraduate or graduate students on topics such as programming, data structures, and software design using different languages such as Java and Python.
- Key Accomplishments:.
- Plan, evaluate, and revise curricula, course content, and course materials and methods of instruction.
- Designed and created a quiz that automatically grades the students using PHP and MYSQL.
- Created website samples for their studies.

## Instructor,

Metropolitan Learning Institute | Brooklyn, NY | July 2010 - December 2020

- Leverage clients to their benefits and information to find the right tools and innovation for their websites.
- Educated students in GED and TASC test preparation, computer literacy, typing skills and office productivity suites for medical billing careers.
- Worked one on one with students, administered exams and graded exams.
- Minor IT repair of computers.
- Repaired printer settings and network settings.
- Developed tricks and tips for movement with their careers

- Medical billing
- Meetings
- Access
- Microsoft Office

## **EDUCATION AND TRAINING**

# Full-Stack Developer Certificate

Columbia University, NY

#### **Bachelor of Science**

Computer Science NYIT, Old Westbury, NY

## **P**ORTFOLIO

- http://tglfny.com
- https://akasn-law.com/
- https://lilifepolitics.com/
- https://keithwilliamslawaroup.com/
- https://www.empr.com/home/tools/download-empr/

WooCommerce and Drupal

Ecommerce (Ubercart) Sites:

https://www.starislandyc.com/sport-fishin g-competition/shark-tournament-montau k-long-island-ny

https://ggthlaw.com/

Over 30 websites completed and edited.

## Linkedin Profile:

https://www.linkedin.com/in/jane -sferrazza/

# Github:

https://github.com/janesferr

# Website:

https://janesferrazza.com

#### Freelancer

- Designed websites using WordPress, Drupal, MySQL, PHP, and Apache. (WAMP) Integrated Angular version 2 to 7, Bootstrap, React, and HTML/CSS together.
- Write supporting code for Web applications or Web sites.
- Design, build, or maintain Web sites, using authoring or scripting languages, content
- creation tools, management tools, and digital media.
- Write, design, or edit Web page content, or direct others producing content.
- Select programming languages, design tools, or applications.

## PORTFOLIO WEBSITES

http://onehealth.org http://wickedwonderfulcreative.com http://londonorthopaedic.com http://diamondshine.com http://shakafit.com http://babata.nyc

# **A**CCOMPLISHMENTS

- Using Vue.js I created a website that generates random users all throughout Long Island
- https://sunny-duckanoo-dae15c.netlify.app/
- Demonstrated a Single Page Application leveraging React and ExpressJS stack.
- A React-based application backed by a JSON file and deployed to Heroku via Github.
- Styled using Bootstrap 4 and Font Awesome for iconography.
- Employee Directory | <a href="https://github.com/janesferr/React-Employee-Directory">https://github.com/janesferr/React-Employee-Directory</a>
- A web-based interactive employee directory.
- Demonstrated a Single Page Application accessing a third-party API and dynamically filtering results within the browser.
- A locator app for nearby hospitals.
- Leveraged the Google Geolocation API and Community Benefit Insight API.
- Deployed app on GitHub pages as a Single Page Application.
- Leveraged jQuery and Foundation as the CSS Framework, http://www.lipc.org/
  Added the social media such as Twitter, Facebook, Instagram, and Youtube Project:
  <a href="http://flycharterbahamas.com">http://flycharterbahamas.com</a> Troubleshooted information on the prices and fixed bugs through PHP coding Troubleshooted WooCommerce site to accept payments