Jason Agyekum

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Education

Parsons School of Design   **May 2019**
M.F.A in Design and Technology - 3.9 GPA

University at Albany, State University of New York   **May 2016**
B.S in Informatics (UIX Design), Art Minor

Experience

GSW Advertising ~ New York, NY

Interactive Developer   **August 2019 - Current**

- Collaborate with tech leads, project management and the creative team to deploy pixel perfect front-end builds while deciding on JavaScript architecture, HTML5/CSS3 degradation, best practices, and responsive design.
- Work with other developers to prototype and develop new concepts and ideas to present to clients. Trying to break them from traditional habits and into modern web technologies.

The New School ~ New York, NY

Adjunct Professor   **August 2019 - December 2019**

- Taught Creative Computation Lab to first-year graduate students. This course served as the bedrock for the DT program as it allowed them to interact with hardware and gain hands on coding experience.
- Developed a syllabus that prioritized getting started with machine learning and JavaScript.

Student Web Developer   **June 2017 - June 2019**

- Maintained and conducted necessary front-end and backend adjustments for websites belonging to The New School and it's colleges.
- Trouble shot problems, backed-up, and ensured that all the sites were running correctly.
- Designed and developed new sites for the departments and programs of the university.

Laser Lab Student Technician   **June 2017 - May 2019**

- Lead orientations and training on how to use lasers to cut materials.
- Helped students organize, prototype, and conceptualize their ideas with lasers.

Feet In 2 Worlds Web Developer   **June 2018 - May 2019**

- Developed new Wordpress based sites and created custom functions for certain publications.
- Performed weekly backups and site maintenance.

Graduate Teaching Fellow   **March 2018 - September 2018**

- Designed the syllabus for a web/front-end programming course along with other teaching fellows for an intensive three week program for almost a hundred incoming MFA Design and Technology students.
- Taught and assessed the web development skills of all incoming graduate students to the program.
- Lead workshops and tutoring sessions on JavaScript libraries.

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Boogie ~ Albany, NY

Lead Front-end Developer   **Sep 2016 - June 2017**

- Brainstormed, researched, wire-framed, designed and refined web user experiences for clients' and internal projects as well.
- Provided strategic and creative input to the design and development of websites from the discovery to the development phase and pitches.
- Collaborated with designers, account managers, and other team members to ensure the client's goals are being achieved through each web project.

Web Developer   **Jan 2016 - Sep 2016**

- Developed and conducted necessary front-end HTML, CSS, JavaScript, jQuery, and PHP edits and updates on various Wordpress powered websites.

Intern   **Aug 2015 - Jan 2016**

- Installed, set-up, and maintained Content Management Systems for each website. Primarily Wordpress.

University at Albany ~ Albany, NY

Marketing & Communications Intern   **Jun 2015 - May 2016**

- Assisted with creating social media content aimed at various targets including: current and prospective students, faculty and staff, alumni, elected officials, local media and local community members.
- Created promotional materials for the University and the several groups that operate under it.
- Used tools like Photoshop and Illustrator to create content and promotional items.

Skills

- Comfortable coding with React, Redux, and other frameworks.
- Currently developing and actively working on creative code involving machine learning.
- Expert in OO JS, HTML, CSS3, mobile best practices, social media integration.
- Experience using GSAP/TweenMax, Three.js, D3.js, and other interactive/animation platforms.
- Experience using Electron in production and for rapid prototyping work.
- Experienced in using LESS/SASS, leveraging gulp/grunt/webpack for builds.
- Expertise in working with GIT, both on an individual level and with teams.
- Experience working with various types of CMS (Wordpress, Shopify, JAMStack)