TRISTAN CRUM

UX/UI Designer & Developer

(718) 974-6438 tristancrum@gmail.com tristancrum.com

EXPERIENCE

Union City, GA — UX & Marketing Specialist

February 2018 - PRESENT

My role here in Union City's Operations Department is to assist the City in marketing its programs and services, and showing its viability as a destination of choice. The City is located only 10 minutes from the world's largest airport and has become a focal point the film industry here in Georgia. I also assist in creating and developing physical and digital assets for the City.

Macon-Bibb County, Macon, GA — UX & Multimedia Specialist

January 2014 - January 2018

I developed and maintain over 8 websites and web applications for the County Government. I develop mainly WordPress websites and PHP applications. Our production server sits separately from our MySQL database server, which houses over 20 databases to enable a better level of security and redundancy. We enhanced the security of our Wordpress websites with Sucuri Firewalls for DDOS protection and monitoring. Wordpress has allowed me to quickly deploy new websites and applications with my UX/UI process. I focus on UCD (user-centered design) methods during the development of any website, graphic, video or web application to ensure it is effective. My personal UX process follows a path of DISCOVERY > RESEARCH > DESIGN > REVIEW > DEBUG > RENDER.

City of Macon, Macon, GA — Web Developer & Multimedia Assistant

May 2011 - December 2013

I develop and maintain all applications, websites and databases for the City of Macon Government. I developed websites using PHP and Drupal sitting on a LAMP stack.

Platinum Sound & Media, Macon, GA — Web Developer

June 2008 - May 2011

Maintain and create a variety of websites for the recording studio, and for clients in need of a website. Also my duties were to record clients in audio sessions. I developed websites using HTML/CSS and Javascript to manipulate the DOM.

UX/UI DEVELOPMENT SKILLS & TOOLS

Design / Prototyping / Research

Sketch, Adobe XD/Photoshop/Illustrator/Premiere/After Effects, Balsamiq, Invision, webflow, CrazyEgg, User Testing, FullStory

LANGUAGES

English/Spanish

EDUCATION

Cox Media, Macon, GA — Certification in Television Broadcasting

May 2010

Warner Robins High School, Warner Robins, GA — Graphic Design Diploma

October 2004 - May 2009

Frontend & Mobile Development

HTML, CSS, Javascript, JSON, JSX, GitHub(Version Control), VueJS, Angular,ReactJs/ReactNative, SASS, Express, Bootstrap, jQuery, AJAX, Wordpress CMS, Drupal CMS.

Backend & Database Development

PHP, Laravel, NodeJS, Express, MongoDB, headless CMS, MySQL, SQL, Firebase.

Stacks: LAMP, IIS, WAMP, MEVN, MERN, MEAN