MASON SANTORA

Full Stack Developer

Seeking a full-time opportunity to apply my skills in the field of Information Technology starting as soon as possible at an innovative company.

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EXPERIENCE

clevermethod   June 2017 - December 2017
Web Application Developer

Developed desktop and mobile application environments for multi-million users under SharkNinja client. Designed and wrote clean, functional, and compliant code. Developed in JavaScript, jQuery, PHP, Twig, HTML, CSS, including DOM and advanced JavaScript implementation techniques with respect to efficient visual and funcional design. Created system integration tests to assist debugging clevermethod's code between staging and production servers.

B. Thomas Golisano College of Information Sciences   June 2016
Web Developer

Contributed to design, developmental, and implementation processes of creating a responsive website for the Collegiate Pentesting Competition (CPTC), for Rochester Institute of Technology (RIT). The CPTC site is designed to recruit new members and attract sponsors to the events hosted at RIT. Programmed using HTML5/CSS3, jQuery, JavaScript and Git.

Vytrace   April 2013
Project Manager

Managed and led team of software engineers, through development cycle developing a glucose monitor screen emulation prototype.

PROJECTS

Rochester Institute of Technology   January 2018 - December 2018
Mobile Web Application - Rochester Riverside Convention Center

Online system that allows department heads to send notifications to employees via application, email, or phone. Extends functionality of separate types of users independently. Allows department head to view and edit attributes from MySQLi database, utilizing a layered architecture in three layers; Database Abstraction, Business, and Presentation. Protects against SQL injections and was programmed using PHP, HTML/CSS, Sass, JavaScript, phpMyAdmin, and MySQLi.

Rochester Institute of Technology   November 2016
E-commerce Website - Homestead Vineyard

Simulates online purchases including adding/removing products to user shopping cart. Data-driven storefront generated from MySQL Database via phpMyAdmin. Administrative page compliments adding/removing of products from database. Programmed using PHP, HTML/CSS, phpMyAdmin, and MySQL.

EDUCATION

Rochester Institute of Technology

Bachelor of Science in Information Technology

SKILLS

HTML5	Sass
CSS3	Python
Javascript	Java
jQuery	MySQL
PHP	Selenium
Twig	Cornerstone

ORGANIZATIONS

SASE   September 2014 - Present
Mentor | Member

Mentor for incoming SASE members aiding in their transition into the business world. Assisted in creating and critiquing resumes, elevator pitches, professionalism, and commonplace guidance.

ACS   September 2014 - 2017
Web Developer
E-board Assistant

Designed and developed front-end websites using PHP and JavaScript on a staging/production environment. Managed database for club hosted events which interacted with website.