Arsenio Colon

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Education and Training

STATE UNIVERSITY OF NEW YORK COLLEGE AT BUFFALO, NY
Bachelor of Science in Computer Information Systems, December 2017

Languages and Technologies

- Web Development languages: HTML5, CSS3, Javascript, jQuery, Bootstrap
- Programming Languages & Technologies: C#, Oracle SQL, C++, Java, PHP, Visual Basic
- Software Expertise: Unity 2017, Adobe Photoshop, Final Cut Pro 6-10

Related Courses

Computer Information Processing I & II	Visual Basic Programming
Computer Organization	Operating Systems
System Analysis	Database Processing
Microcomputer Applications	Programming for the Internet Environment I & II
E-Commerce Systems & Technology	Data Communication

Experience

Intern/Student Assistant — June 2017 to December 2017

Institute for Community Health Promotion (ICHP) — Buffalo, NY
- Worked on the End-Of-Life website for the P2 Collaborative - *decideWNY.org*
- Created Intake forms and made changes for *thePoint.org*
- Developed the front end for the *Maternal and Child Health Student: Adolescent Phase* project in a .NET Environment.

Student Assistant/Teaching Assistant — May 2017 to December 2017

Buffalo State College CS4HS— Buffalo, NY
- Helped facilitate and organize teacher workshops and conferences.
- Assisted Scratch and Programming Workshops.
- Created brochures and maintained correspondence with workshop/conference attendees.

Teaching Assistant — Augest 2017 to December 2017

Buffalo State College Computer Information Systems Department — Buffalo, NY
- Tutored students during class time and outside of the classroom.
- Performed data entry into reporting system as needed.

Joomla Developer — June 2016 to September 2016

schutzoptical.com — Buffalo, NY
- Configured and customized a theme using the Joomla CMS.
- Redesigned the logo for Schultz Optical for use on the website.
- Organized content as provided by the client in an easy-to-read layout.

Wordpress Developer — November 2015 to January 2016

GoodWifeOrganics — Buffalo, NY
- Configured and maintained a Wordpress-based website with a theme provided by the client.
- Added content provided and created blog posts according to the timeline of the client.
- Developed SEO strategies and researched keywords with client and implemented an AdWords campaign.

Website Manager — June 2014 to June 2015

 Resurgence Brewing Company — Buffalo, NY
- Configured and maintained a Wordpress-based website capable of showing events, current beer selections, menu items, selling items through an online store, and registration of brewery tours.
- Assisted staff with using the tools provided on the Wordpress-based website.

Menu Designer - May 2013 to October 2013

 Manna Cafe — Brooklyn, NY
- Designed a menu using Adobe InDesign, and assisted manager with the implementation of the menu into the store's workflow and procedures.

Student Assistant — May 2010 to October 2010

 Academic Information Technology at SUNY Fredonia — Fredonia, NY
- Created graduation video and made/distributed DVDs to graduates.
- Maintained and configured Apple computer labs on the SUNY Fredonia campus.
- Provided edited and finished video products for the department.

Chief Engineer — January 2009 to January 2010

 WNYF Television at SUNY Fredonia — Fredonia, NY
- Maintained studio/field video equipment and rentals of such equipment
- Organized and rewired engineering room for installation of new High Definition equipment.
- Assisted shows for equipment problems and helped with workflow when needed.
- Created structured seminars for on-hands learning of video equipment and software.
- Maintained and imaged Apple computers for usage by staff.

Undergraduate Research

Senior Research Project — January 2017 to May 2017

"Oscilloscope'd - Polishing An Asteroids Clone Game" - Buffalo, NY
- Set goals to make a game in the Unity game engine for use in a senior level research project.
- Created, implemented, and polished a working prototype of the Asteroids-based game.
- Presented the project at three undergraduate research conferences: Consortium for Computing Sciences in Colleges (**CCSCNE** - Albany, NY), SUNY Undergraduate Research Conference (**SURC** - Fredonia, NY), Student Research and Creativity Conference (**SRCC** - Buffalo, NY)

Service Learning

Teaching Computer Science Through Code.org — January 2017 to May 2017

 William J. Grabiarz School of Excellence— Buffalo, NY
- Created a curriculum to provide eight weeks of after-school instruction to middle school students.
- Showed a poster presentation during Buffalo State's Celebration of Community Engagement.

Employment History

Line Cook— July 2017 to September 2017

 Shango Bistro and Wine Bar — Buffalo, NY

Kitchen Staff— June 2016 to March 2017

 Squeeze Juicery — Buffalo, NY

Kitchen Lead — June 2014 to June 2015

 Resurgence Brewing Company — Buffalo, NY