MARISA DEPASQUALE

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in https://www.linkedin.com/in/marisa-depasquale-23709784



Stony Brook University

Aug. 2014 - Dec. 2017

GPA: 3.24

B.S. in Computer Science and Psychology Human-Computer Interaction specialization

- >> Submitted to SBU Game Programming Comp. 2017
- >> Participated in Hack@CEWIT 2017

University at Albany

Aug. 2013 - May. 2014

GPA: 3.9

- >> Member of World of Technology Living Learning Center
- >> Created a game called Running Wild in 48 hours with 3 people during Global Game Jam 2014
- >> Volunteered for a FIRST LEGO League event



WORK EXPERIENCE

Mentor at KidOYO Stony Brook, NY

Sept. 2015 – Present

- >> Developed and delivered engaging lectures to students under the age of 18 using Scratch, Python, and HTML.
- >> Led a collaborative workshop teaching primary and secondary school teachers how to code
- >> Promoted young women in the STEAM field by introducing Girl Scouts to Makey Makey
- >> Created live content for the company website which included coding challenges and awards

SKILLS

>> Languages: Java, HTML5, CSS3, (Bootstrap),

JavaScript, Python, SQL » Databases: MySQL

SCHOLARSHIPS/AWARDS

2014 - 2017Joseph Jacobson Memorial Scholarship World of Technology Academic Award 2014

PROJECTS

CinApex

Jan. – May 2017

- >> Used MySQL and JDBC with Java, JSP, HTML, CSS, and JavaScript to simulate a basic version of Netflix
- >> Collaborated with a small team of 3 people
- >> Defined an Entity-Relationship model before implementation
- >> Created a DML and a DDL document
- >> Implemented front end by accounting for different user logins such as managers, customer representatives, and customers
- >> Wrote SQL statements capable of producing movie suggestions for each customer based on genre
- » Managers can add, edit, and delete movies
- >> Designed CinApex logo
- >> Created a 20 page user manual
- >> Used BitBucket for version control

Client Art Portfolio

Aug. - Dec. 2016

- >> Created a website using Bootstrap, Lightbox, Salvatorre, HTML, and CSS that displays client artwork
- >> Documented the development process
- » Developed personas, wireframes, logos, color and font schemes
- >> Used GitHub for version control

ePortfolio Generator

Aug. - Dec. 2015

- >> Developed an application using JavaFX which allows users to generate a website (portfolio) without prior coding experience
- >> Created 5 HTML/CSS web templates without libraries
- >> Users can add text (headers, paragraphs, lists), images, slideshows, and videos for each page
- >> Users can choose a different theme per page
- >> Utilized JSON files to store and export information from Java to web templates
- >> Used BitBucket for version control