Jonathan M. Rodriguez

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EDUCATION

Kean University, Union, NJ   *June 2013 - Expected: May 2017*
Bachelor of Science, Computer Science
Minor: Mathematics

PROJECTS

Room Reservation System, *Web Application*
- Implemented client-side to server-side communication for checking available dates/times
- Integrated database connectivity with MySQL
- Designed jQuery functions to validate input/form

5 Day Weather, *Javascript Application*
- Included simpleWeatherJS to get weather information
- Uses geolocation from browser to get location
- Arrays to store each day's data (high, low, icon)
- Import Yahoo API to get images in relation to current weather

Simon Says, *Javascript Application*
- Use autoplay HTML attribute to play sounds once pad is clicked
- Play sound and light up sequence using loop
- Prevent user from clicking while sequence is playing with jQuery

TECHNICAL SKILLS

Languages: Java, C, R, PHP, HTML/CSS, Javascript
Libraries: jQuery
Technologies: Git, Linux, Photoshop, Xcode, phpMyAdmin
Databases: MySQL

EMPLOYMENT/AWARDS/ACTIVITIES

- Concierge, Planned Companies (May 2013 - Present)
- National Science Foundation (NSF) Computer Science S-STEM Scholarship
- Association of Computing Machinery (ACM) Kean Chapter
- Exceptional Educational Opportunities (EEO/EOF) program