

Victor John Reynolds

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864-915-2121

EDUCATION

Bachelor of Science, Computer Science

Minor in Islamic World Studies

University of South Carolina

Honors College, 4.0 GPA

Expected Graduation Date: May 2017

COMPUTER SKILLS

Languages: Python, Java, C++, MIPS, C#, C, Lua, VBScript

Database Management Systems: MySQL, T-SQL

Web Design: PHP, ASP Classic, HTML, CSS, JavaScript

Frameworks: AngularJS, JQuery, Bootstrap, Django

Applications: Git, PuTTY, Vim, Virtualbox, Eclipse

Operating Systems: Windows, Linux (Debian, Ubuntu), Mac

HONORS

Student Undergraduate Research Fellow (USC Honors College, May 2015)

Discovery Day – 2nd Place Social Science and Humanities A PM Poster Session (USC, April 2015)

SALAM Scholarship for Arabic Study (Sultanate of Oman, March 2015)

Magellan Scholarship for Undergraduate Research (USC, April 2014)

Valedictorian Scholarship (USC, February 2013)

Wilson Scholarship for Computer Science (USC, March 2013)

Hollingsworth Scholarship (Furman University, April 2013)

Distinguished Scholar (University of Delaware, March 2013)

Palmetto Fellows Scholarship (July 2013)

National AP Scholar (May 2013)

EXPERIENCE

Center for Digital Humanities, Columbia, SC

Project Assistant

September 2013 - Present

- ♦ Head Developer for the Romantic Era Lyrics project
- ♦ Received the Magellan Scholarship for Undergraduate Research to design and build the interactive Romantic Era Lyrics database and website
- ♦ Supervise and train a team of interns to manage content and create metadata for the Romantic Era Lyrics project
- ♦ Assist with public events and promotions for the CDH

Websitepipeline, Greenville, SC

Software Developer

Summer 2014

- ♦ Developed components for E-Commerce websites using T-SQL, ASP, HTML, CSS, and JavaScript.
- ♦ Built and upgraded internal tools (examples include updating a content management system, improving commenting ability in a task-log utility, and many other features)
- ♦ Cooperated with many other developers (approximately twenty) making modifications to the same files
- ♦ Maintained and debugged legacy code

PROJECTS

Romantic Era Lyrics

- ♦ A scholarly database of Romantic-era poetry and music, currently in development
- ♦ Searchable by poet, composer, title, publisher, and other musical elements
- ♦ Implemented using MySQL, PHP, and AngularJS
- ♦ Planned the project from database schema to front-end design

Ward One: Race, Urban Renewal, and Community Memories in Columbia, South Carolina

- ♦ A website and iPhone application that allow users to view a district of Columbia that was developed into University buildings
- ♦ Planned the features and organization of the application
- ♦ Designed the backend schema using MySQL
- ♦ Built backend user interface with the Django framework

Muntaser Arabic Dictionary

- ♦ A simple Arabic/English and English/Arabic dictionary
- ♦ Searchable in both English and Arabic
- ♦ Currently contains approximately 500 words
- ♦ Implemented using MySQL, PHP, and AngularJS

HOBBIES

Musical composition, cirkus performance (hula hooping, fire-eating, fire-breathing, and poi spinning), Arabic calligraphy

OTHER SKILLS

Languages: Modern Standard Arabic (2.5 years, currently studying), Latin (4 years)

Musical: Guitar and Bass Guitar (5 years), Piano (7 years), Drums, Vocals