

EDUCATION

St Cloud State University

St Cloud, MN | September 2014-December 2017

M.Sc. in Computer Science(expected)

Graduate Coursework: Distributed Systems, Software Engineering, Object Oriented Software Development, Database Application Security and Auditing

Kingston University

Surrey, UK | January 2012 – May 2013

M.Sc. in Networking and Data Communications

Covenant University

Ota, Ogun, Nigeria | September 2004 – June 2009

B.Eng. in Information and Communications Technology

SKILLS

Languages: Java, SQL, C, C++, Python, HTML/CSS/JS

Software: JQuery, Git, Bootstrap, Docker, SQLAlchemy, Flask, JUnit

LINKS

Blog: <https://castellanprime.github.io>

LinkedIn: <https://www.linkedin.com/in/oookusanya>

MEMBERSHIPS

St Cloud State Computer Science Club, PyMNTos

PROJECTS

Swing Drawing Program(Java)

The program is a GUI program and draws lines, polygons, ellipses, squares, and labels (textboxes). The program also uses Design patterns: *Command Pattern* for the commands (Undo, Draw, Open, Move, Save) and the *Bridge Pattern* for the UI which is done in Swing.

@<https://github.com/castellanprime/Swing-Drawing-Program>

Tic-tac-toe game(C)

The program is a console program and supports multiplayer. Players can play over the network in different terminals. The program uses a master-slave architecture where the master server launches a new game (player vs player or player vs computer) where the master collects statistics about the slave which is the game.

@ <https://github.com/castellanprime/Multiplayer-tic-tac-toe>

Websites

I built the websites for Pipeline Summer Camps at <http://web.stcloudstate.edu/sdp/2016> and at <http://web.stcloudstate.edu/aps/2016>.

EXPERIENCE

Graduate Assistant

St. Cloud State University| St Cloud, MN| January 2016-December 2016

Assisted in the grading of student assignments and materials for the CSCI 310(Operating Systems) and CSCI 311(System Programming) in the Computer Science Department