Anika Jagow

Contact

Phone: (914) 486 - 6936
Email: jagow.anika@gmail.com

Available Jan 2019 - June 2019

Technology

Languages:
Python, Java, SQL, HTML, CSS,
JavaScript (JQuery),
Racket (ACL2s/Lisp/Scheme)

Software:
Django, MySQL, Github, TFS,
Visual Studio

Projects

Tab Manager   May 2018
- Allows user to manage open tabs such as rearrange, close, and mute tabs from inside the extension
- Written with HTML, CSS, JavaScript, Google Extension API

Animator   Fall 2017
- Read shapes from .txt file and play animation in JSwing GUI or export to .svg file
- Control animations such as hide and layer shapes and restart, scrub, and change speed of animations
- Java 8 and JSwing
- MVC architecture

Interests

Crocheting, Pen Drawings, Writing Poetry

Education

Northeastern University   Boston, MA
College of Computer and Information Science
Candidate for Bachelor of Science in Computer Science & Digital Art
Expected Graduation: July 2020

GPA: 3.82
Honors: Dean's List
Related Courses: Software Development, Database Design, Object Oriented Design, Data Collection, Integration & Analysis, Algorithms and Data, 5D Fundamentals (Interactive Experience)

Experience

Arrowstreet Capital   Jan 2018 - June 2018
Application Developer
- Designed and built a regression testing tool that identifies logic breakage in daily cycle
- .NET Core 2.0 Web Application that allows users to run query checks on SQL database
- Built a front end Django web application for in-house Python scripts
  - Calculates statistical differences between two .csv files
  - Created front end in HTML, CSS, JQuery, Bootstrap
  - Integrated SQLite database for metadata storage
- Flex Trade Validation
  - Queried Hadoop database that handles around 500M FX quotes daily
  - Ran queries on PySpark node with bash script
- Developed new business objects
  - Created SQL tables and authored stored procedures to pull .csv files from FTP server, populate, and clean data

Somers Public Library   Dec 2012 - April 2016
Page
- Organized, sorted, and shelved hundred of library materials daily
- Located and retrieved library media requested by patrons
- Answered questions and provided directions
- Assisted in the planning and running of various library events