Maya Viust

www.mayaviust.com

EDUCATION:

Georgia Institute of Technology, Atlanta, GA   August 2016 - Present

- Candidate for Bachelor of Science in Computer Science (May 2020)
- Concentrations: Information Internetworks, People
- GPA: 3.43

WORK EXPERIENCE:

BlackRock, San Francisco, CA   June 2019 - August 2019

Summer Analyst

- Wrote a data publisher that analyzed the backend of the software, Knowage, and formatted a user's documents and its component into nodes and relationships to be stored in a graph database.
- Installed and integrated MariaDB with python servers, independent Knowage installations, and Java Database Connectivity (JDBC).

Datapath, Inc., Duluth, GA   January 2019 - May 2019

Software Co-Op II

- Wrote a PowerShell script that integrated Keycloak with MaxView Enterprise during installation.
- Made improvements to MaxView Enterprise's user interface to implement user access control.

Datapath, Inc., Duluth, GA   May 2018 - August 2018

Software Co-Op I

- Using DGLux5 and JavaScript, I created an interactive color picker widget that is featured in the current release of MaxView Enterprise.
- Wrote several device drivers in TCL that allowed users to send and receive non-human readable messages through MaxView Enterprise's simple user interface.

SKILLS:

Computer Languages: Java, Python, SQL, HTML, CSS, JavaScript, jQuery, Sass, TCL

Tools: Git, Aqua Data Studio, JIRA, MariaDB, MySQL, Android Studio, IntelliJ, DGLux5

CODING PROJECTS:

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- Personal website coded from scratch using HTML, CSS, jQuery, and Sass.
- Optimized for mobile, tablet, and desktop.

Memory

- A digital version of the card game Memory created using JavaScript, CSS, and HTML.