

# Elizabeth L. Johnson

Richmond VA

johnsonel8888@gmail.com

LinkedIn:elizabeth-johnson8888

Github:elizabeth-johnson8888

Computer Science student with a passion for design and application development.  
Seeking opportunities to collaborate on creative projects.

**Education:** James Madison University

Harrisonburg, VA

Bachelor's of Science in Computer Science

August 2020-May 2024

**Notable Classes:**

Application Development  
Computer Systems

Developing Multimedia  
Database Systems

Metal and Jewelry  
Oil Painting

**Skills :**

**Languages**..... Java, C, HTML/CSS, JavaScript, SQL

**Developer Tools**..... VSC, Eclipse, IntelliJ

**Soft Skills**..... Interpersonal communication, eager to learn and open- minded

**Projects:**

**Calendar/Journal Application** *HTML/CSS/JavaScript/Bootstrap*

**December 2023**

- implements session and local storage , and IndexedDB
- Interactive design allows users to create a personal Journal and calendar to keep track of life, and pick monthly themes for the calendar

**Network Packet Analysis and Replies** *C*

**Fall 2023**

- analyzed captured network packets from a binary Wireshark pcap file
- Wrote Wireshark pcap file and replies for ARP and ICMP packets, implemented the Checksum algorithm

**Command Shell** *C*

**Spring 2023**

- Programmed Bash-like shell that includes basic commands such as echo, rm, export, cat, ls
- Teamed up with a classmate to deliver successful project results

**Interests:**

Color Theory, Crotchet, SFX makeup, Sudoku, Art Projects