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 work on creative projects.

Education: James Madison University   Harrisonburg VA

Bachelor's of Science in Computer Science   August 2020-May 2024

Notable Classes:

Application Development	Developing Multimedia	metal and Jewelry
Computer Systems	Database Systems	Oil Painting

Skills :

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

Developer Tools... VSC, Eclipse, IntelliJ

Personal................. Interpersonal communication, eager to learn and collaborate, open- minded

Hobbies and Interests:

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

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

---