Valerie Vigbedor
Software Engineer

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📍 Centreville, VA

✅ Objectives

- A motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.
- To work as a Software Engineer applying my knowledge in the field of testing, designing, and maintenance to cater to the specific needs of the people. I wish to work in a team of motivated individuals who wish to work towards the advancement of the company and its goals.

🎓 Education

Northern Virginia Community College
Associates Degree in Computer Science

May 2021

Virginia Commonwealth University
Bachelors Of Science in Computer Science

May 2023

🖥️ Technical Skills

- HTML, CSS, JavaScript, jQuery, SQL
- Jira, ServiceNow
- Proficiency in Java, C, Python
- Microsoft Office Suite (PowerApps, PowerBi, Word, Excel, PowerPoint, MS Access)

📚 Academic Projects

Treating ADHD without Medicine; Virtual Reality Workspaces

Fall 2022- Present

- Collaborated with a team of 4 to design a VR interface that helps treat ADHD without medicinal matters.
- Worked on a consistent interface that is interactive and helps with day-to-day use
- Worked on an interface that assists students with remaining concentrated and efficient when it comes to doing their work.

· Database Management (SQL), Database Theory

Fall 2022

- Built and designed a database system using SQL language for a store to keep inventory of merchandise, the date the item was purchased and location. The database also kept track of the price of each item and when they were added.
- Designed an ER-model and translated the model to relational schema for the inventory management system of a store in order to ensure that the database was neat and organized.
- Created and implemented a web interface using HTML, JavaScript, Css, and Python flasks that allows the user to interact with the SQL Database.

Software Developing (Java app), Fundamentals of Software Engineering

Fall 2021

- Collaborated with a team of 4 to design an architecture to create a cloud calendar. The cloud calendar had the ability to store events to keep tasks organized and show events near the user.
- Streamlined index software developing and testing processes for the app
- Verified that software met project requirements