
Kamilah Aviles

Software Developer

Allentown, PA | (610) 597-2082

kamilahaviles1821@gmail.com

[LinkedIn](#)

[GitHub](#)

SUMMARY

Bilingual, full-stack software developer bringing solid technical skills and project management abilities to the table. Eager to embrace new challenges, blending technical abilities and previous background in customer service and health care administration. Adaptable and forward-thinking, thrives in dynamic project environments and excels at communicating with peers and supervisors.

TECHNICAL SKILLS & PROJECTS

Spring Boot | Java | PostgreSQL | HTML | CSS | JavaScript | Vue.js | Responsive Design | IntelliJ | Git | Unit Testing (JUnit) | E/R diagrams | Integration Testing | Table Design | SQL | JDBC | Agile

Item Database - Created an application for file access to a catalog of books, movies, and tools utilizing file I/O operations and OOP in IntelliJ. Defined classes that implemented Item interfaces for user access to search items, wrote file storage code to facilitate writing and reading files, and transformed data to process methods.

E-Commerce Application - Created an application for an e-commerce company to manage customer, product, and sales data. Implemented DAO interfaces and model classes using Java, and PostgreSQL for optimal database design, access and testing.

Online Store - Developed a Vue.js front-end application to enhance the user experience of an online store. Integrated the front-end with an API to provide seamless functionality. Implemented user authentication, product listing, search, product details, and shopping cart functionalities based on user stories and wireframes.

EXPERIENCE

Freelancer, Allentown, PA - *Software Developer*

AUGUST 2024 - PRESENT

- Created a webpage to present a manual encryption method for securely storing cryptocurrency seed phrases.
- Implemented content using HTML, CSS, and JavaScript to clearly explain the encryption process involving an alphanumeric keypad and a 4-digit code.
- Enhanced user understanding of security practices in cryptocurrency management.

Lehigh Valley Health Network, Allentown, PA - *Patient Service Representative*

AUGUST 2022 - AUGUST 2023

- Maintained strict confidentiality to remain compliant with HIPAA regulations.
- Fostered a positive and collaborative learning environment during a system-wide transition.
- Facilitated successful registration and scheduling with Spanish-speaking patients in an efficient manner.

EDUCATION

Tech Elevator, Philadelphia, PA - *Certification*

AUGUST 2023 - APRIL 2024

Full-stack bootcamp designing software systems and solutions with 800+ hours of education and application.

Muhlenberg College, Allentown, PA - *Bachelor of Arts: Public Health*