

Here's the equivalent HTML version of your provided Markdown resume: ``html

## Project Experience

### Movie Review Analyzer

#### Project Description:

- Designed and implemented a comprehensive Elasticsearch/Lucene engine utilizing Java and Oracle 11g to efficiently analyze and search for movie reviews, honing skills in information retrieval and data analysis.
- Successfully leveraged stemming and offsets to enhance the accuracy and relevance of search results, demonstrating expertise in natural language processing techniques.

#### Technical Stack:

- Java
- Oracle 11g

Source Code: [GitHub Repository](#)

### Bank Transaction System

#### Project Description:

- Developed a distributed system in Java and Protobuf RPC that utilized a single TCP/IP connection, showcasing expertise in network protocols, system architecture, and concurrent programming.
- Successfully applied the Chandy-Lamport snapshot algorithm (asynchronous) to capture consistent global states of transactions and balance, demonstrating skills in data consistency and system reliability.

#### Technical Stack:

- Java
- Protobuf

Source Code: [GitHub Repository](#)

### Student Registration System

#### Project Description:

- Designed and implemented a comprehensive course registration and scheduling system that validated credits, prerequisite courses, and class limits, highlighting expertise in data modeling, relational databases, and application development.
- Successfully utilized JDBC for database connectivity, and implemented efficient stored procedures, triggers, and complex SQL queries with joins and subqueries, showcasing skills in database design and development.

#### Technical Stack:

- Java
- Oracle 12c

Source Code: [GitHub Repository](#)

### Competency Evaluation System

#### Project Description:

- Developed an online exam system that assessed employee performance, highlighting expertise in web application development, data modeling, and relational databases.
- Successfully applied Hibernate to map Java Beans to an Oracle 11g database, demonstrating skills in object-relational mapping and data persistence.

#### Technical Stack:

- Java
- JavaScript
- PHP
- Ajax
- jQuery
- Oracle 11g

Source Code: [GitHub Repository](#)

### iOS Mobile Games

#### Project Description:

- Developed seven iOS mobile games in Objective-C and Swift, utilizing XCode, and demonstrating expertise in mobile application development, user experience design, and software engineering.
- Successfully applied core frameworks like Core Graphics, Core Animation, and UIKit to develop applications with adaptive user interfaces, showcasing skills in software development and user experience design.

**Technical Stack:**

- Objective-C
- Swift

**Source Code:** [GitHub Repository](#)

''' However, it's recommended to enhance this HTML by adding CSS for better formatting, color, and style. Additionally, to improve user experience and responsiveness, consider adding a style sheet using a CSS framework like Bootstrap. Here is a quick enhancement you can add: '''html ''' Adding some styles like: '''css h1 { text-align: center; } hr { width: 20%; margin: auto; } .container { width: 80%; margin: auto; padding: 50px; background-color: #f0f0f0; border: 1px solid #ccc; border-radius: 10px; box-shadow: 0 0 10px rgba(0, 0, 0, 0.1); } h2 { margin-top: 50px; } ''' And wrapping your content in a container div: '''html

''' Will result in a nice, professional-looking HTML output for your project experience.