

PROFESSIONAL SUMMARY

- A competent professional having more than 10 months of experience in Software Development using core Java Technologies.
- Worked on Technologies: Java, Spring Boot, Angular, JPA, Hibernate, PostgreSQL, Junit, Mockito, Appian.
- Experience in Web Application development, maintenance, Unit testing and Bug fixing.
- Experience to develop Rest API.
- Experience in developing Applications using Appian BPM tool.

SKILLS

- **Language & Technologies:** Java, Spring Boot, Angular, Appian, JavaScript, TypeScript, Html, CSS, Bootstrap, JPA, Hibernate, Junit & Mockito.
- **Development Tools:** Spring Tool Suite, Visual Studio code, Git, GitHub, Appian Designer.
- **Database:** PostgreSQL.
- **Security:** JWT.
- **Functional Skills:** Team Management, Effective Sprint planning, Troubleshooting.

WORK EXPERIENCE

Software Engineer, Capgemini [sep'2023-Present]

Roles and Responsibilities:

- Trained on Java Full Stack with Angular, developed user-friendly applications using Spring Boot and Angular.
- Trained and developed applications using the Appian BPM tool.
- Implemented backend services using Spring Boot.
- Developed a responsive and user-friendly frontend using Angular.
- Participated in Agile development processes including Daily Scrum meetings, Sprint planning, Retrospective, and other Agile ceremonies.
- Integrated JWT security for data protection and transactions in backend services.
- Implemented RESTful APIs to facilitate communication between frontend and backend components.
- Implemented PostgreSQL database to store all the data.
- Optimized SQL queries and migrated logic from stored procedures to the Java layer to enhance performance.
- Leveraged Spring JPA and Hibernate for database interactions, performing CRUD operations based on business requirements.
- Conducted code reviews and established best practices for software management, coding standards, and code commenting.

PROJECTS

- **Project Title:** Sakila Film Rental Store.
 - **Description:** Sakila Film Rental is a film rental management system developed using Java for the Backend and Angular for the Frontend. The project aimed to provide an efficient and user-friendly platform for managing film inventory, customer rentals, and transactions.
 - **Role:** Full stack Developer.
 - **Responsibilities:**
 - Implemented backend services using Spring Boot.
 - Integrated JWT security to protect user data and transactions.
 - Developed a responsive and user-friendly frontend using Angular.
 - Implemented RESTful APIs to facilitate communication between frontend and backend components.
 - Implemented PostgreSQL database to store all the data.
 - Implemented JUnit Testing for Unit testing.
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- **Project Title:** E-commerce Application.
 - **Description:** Designed and implemented a comprehensive e-commerce platform, utilizing java for Backend services and Angular for the Frontend. The application aimed to provide a seamless and secure shopping experience for users.
 - **Role:** Full stack Developer.
 - **Responsibilities:**
 - Implemented backend services using Spring Boot.
 - Integrated JWT security to protect user data and transactions.
 - Developed a responsive and user-friendly frontend using Angular.
 - Implemented RESTful APIs to facilitate communication between frontend and backend components.
 - Implemented PostgreSQL database to store all the data.
 - Implemented JUnit Testing for Unit testing.
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- **Project Title:** Leave Management Application.
 - **Description:** Leave management application is a website where employee can apply for a leave. Leave request will go to the respected manager for approval. Request data will be stored in the database table. This website can show the details of logged in user like leave history, upcoming leaves, total leave balance.
 - **Role:** Appian Developer.
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- **Project Title:** Pocket Library.
 - **Description:** Pocket library where you can store details about the books you love. Using Open Library API via a Connected System, users can input book ISBN numbers and retrieve comprehensive details including title, author, summary, and book cover. The app allows users to categorize books based on their reading status, whether they're currently reading, already read, lost, borrowed, or owned.
 - **Role:** Appian Developer.
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Higher Education

- Bachelor of Technology in Computer Science and Engineering, Jayamukhi Institute of Technological Sciences.