

EDUCATION

Jaya Engineering College
Master of Computer Application; GPA: 7.3
Loyola College
Bachelor of Science - Computer Science; GPA: 7.4

Chennai, India
October 2022 - August 2024
Chennai, India
June 2019 - June 2022

SKILLS SUMMARY

- **Languages:** JAVA, SQL, PHP, Web Development
- **Frameworks:** Spring, Spring Boot, Swing
- **Tools:** Maven, Excel, J-Unit, MySQL
- **Platforms:** Eclipse IDE, Visual Studio Code, IntelliJ IDEA
- **Soft Skills:** Time management, People Management, Excellent communication

PROJECTS

- Interior Design Website Using Php and MySql**

February 24- May2024

 - The application consists of dynamic web pages that provide a responsive and interactive user experience. These pages are capable of handling various tasks such as form submissions, user authentication, and secure data management.
 - The application efficiently interacts with databases to store, retrieve, and manipulate data, using optimized SQL queries and adhering to best practices in database design.
 - This website contain API integration for image generation. By connecting to a powerful image generation API, the website enables users to create custom images based on specific inputs or parameters.
 - The platform is built with a focus on scalability, security, and performance, leveraging advanced web development techniques and database management practices to deliver a seamless user experience.
- E-Commerce Website Using React**

October 23- December2023

 - The website will have a comprehensive catalog of products, with each product presented in its dedicated section. Users can easily browse products by category, price range, popularity, or other criteria.
 - The design will prioritize ease of navigation and accessibility, with a clean layout and clear call-to-action buttons. Each product will have its own dedicated page, displaying high-quality images, detailed descriptions, pricing, customer reviews, and related products.
 - The website will be fully responsive, ensuring a consistent and optimized experience across all devices, including desktops, tablets, and smartphones.
- Student Management System Using JAVA**

July 2024

 - The system will store and manage all student-related information, including personal details, academic records, attendance, disciplinary history, and health information.
 - A dynamic timetable management module will allow administrators to create and manage class schedules, exam timetables, and extracurricular activities.
 - Teachers and students will have access to their specific schedules, ensuring clarity and minimizing conflicts.
 - The system will generate report cards, transcripts, and other academic reports, which can be securely shared with students and parents.

CERTIFICATES

- Web Development (Udemy)**

February 2024

 - This course covers front-end and back-end development, including HTML, CSS, JavaScript, frameworks, server-side programming, databases, and DevOps,
 - Gain practical experience through coding exercises, real-world projects, and collaboration with industry professionals, preparing you for a successful career in web development.
- Java Programming (Udemy)**

February 2024

 - Understand the basics of Java programming, including syntax, data types, variables, operators, control statements (loops, conditionals), and object-oriented programming principles such as classes, objects, and methods.
 - Deepen your understanding of Java with advanced topics such as multi-threading, concurrency, generics, lambda expressions, streams, and the Java Collections Framework.
- Spring Framework (Udemy)**

August 2024

 - Learn the core concept of spring framework, including dependency injection(DI), inversion of control(IOC), and Spring Boot basics to simplify application development and configuration.
 - Gain practical skills in creating and deploying basic Spring application, including setting up RESTful web services, working with Spring MVC.