



# Satheesh Prabhu R

Software Developer


Master of Computer Application

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 GitHub 

 LinkedIn 

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## EDUCATION

Master of Computer Applications

K.L.N College of Engineering

2022-24

CGPA:8.30

Bachelor of Computer Science

Madurai Kamaraj University College

2019-22

CGPA:8.19

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## PROJECTS

### Shopping E-Commerce Web Application |

- Developed a shopping e-commerce web application using **Spring Boot** and **Thymeleaf** template engine for a dynamic and responsive user interface.
- Implemented **Spring Security** for **authentication** and **role-based access control**, allowing both users and admins to log in from a single page.
- Designed a **secure login system** that dynamically redirects users based on their roles (customer/admin)
- Integrated **Spring Starter Mail** to enable a forgot password module, allowing users to reset their passwords via email.
- Improved an order management system where users can place, track, and receive status updates for their orders. Configured **automated email notifications** to inform users about order status updates (e.g., order confirmation, delivered, cancelled).

### Gym Management System |

- Developed a Gym Management System using **Java Swing** for the UI and **Oracle** Database for data storage.
- Implemented **JDBC connectivity** for seamless interaction between the application and the database.
- Created an **admin-exclusive panel** with secure access to manage gym operations efficiently.
- Ensured a structured and user-friendly UI using Swing components for smooth navigation and usability

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## CERTIFICATES

- Professional Certification in **Java (Grade: A)** at **CSS ACADAMY** Oct 2022 - Feb 2023
- Basic Netflix Clone (Bootcamp). Aug 2021

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## INTERNSHIP

### Web Development PHP Internship

Jun - Oct 2021

Igloo Solutions

Remote

- Developed dynamic web applications using **PHP** and **MySQL**, optimizing database performance and ensuring seamless functionality, during a 4 month internship.
- Implemented a **diverse range of web applications**, including a Calculator Application, designed a Student Record Management System, enabling efficient storage, retrieval, and management of student details with a secure admin panel.
- Gained hands-on experience in PHP, MySQL, HTML, CSS, JavaScript, and database management.

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## TECHNICAL SKILLS AND INTERESTS

**Languages:** Java

**Frameworks:** Spring Boot, Bootstrap

**Libraries:** React JS

**Web Dev Tools:** VS Code, Git, GitHub, JWT, Docker, AWS, Postman, Selenium

**Web designing Technologies:** HTML, CSS, JavaScript

**Databases:** MySQL

**Relevant Coursework:** Data Structures & Algorithms, Object Oriented Programming, Web Application Development

**Areas of Interest:** Web Application Development, Software Development, Full Stack Development

**Soft Skills:** Problem Solving, Self-learning, Teamwork Adaptability