# Y M YAMINI

## SOFTWARE DEVELOPER

## CONTACT

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## TECHNIAL SKILLS

- Java Programming
- Data Structures
- RDBMS
- React JS
- Web Development
- · Spring Framework
- Cloud Computing
- · Python Programming

## EDUCATION

**B.Tech Information Technology** 

# Sri Krishna College of Engineering and Technology

Cumulative Grade Point Average(CGPA): 7.5/10

2021-2025

M. Nanjappa Chettiar Matriculation Higher Secondary School HSLC:91% SSLC:88%

2021

#### LANGUAGES

- English
- Tamil

## HOBBIES

- Playing Chess.
- · Listening music.
- · Playing with dogs.
- Gardening

#### PROFILE

Recent Computer Science graduate with a strong command of Java, SQL,Cloud computing, React.js, and the Spring framework. Proficient in designing and implementing data structures, and with a solid understanding of cloud technologies. A quick learner with a solid foundation in Spring, eager to contribute technical expertise to drive innovation in software development projects.

## **PROJECTS**

# **Stock Management Application**

Build Using React JS and Spring Boot

- A stock management application is a software solution designed to facilitate the efficient tracking, monitoring, and management of inventory within an organization.
- Developed a full-stack Stock Management App using React.js for an intuitive UI and Spring Boot for robust backend, showcasing proficiency in seamless CRUD operations and technology integration for efficient user-friendly applications.

## **Online Mobile Recharge Application**

Build Using React JS and Spring Boot

- Designed and implemented an Online Mobile Recharge Application using React.js for the frontend and Spring Boot for the backend, enabling seamless user transactions and CRUD operations.
- The application allows users to conveniently recharge their mobile phones online, providing a secure and user-friendly platform for transactions. I implemented CRUD operations to manage user accounts, recharge history, and payment details, ensuring data integrity and system reliability.

## **Meeting Room Booking System**

**Build Using Eclipse** 

- Designed and implemented an Online Meeting Room Booking System as a console-based application using Java, aimed at streamlining and automating the process of managing meeting room reservations for organizations in realtime
- The application allows users to book, cancel, and check the availability of
  meeting rooms while ensuring conflict-free scheduling. I implemented rolebased access for Admin and Users, file-based data storage for persistence, and
  optimized operations to maintain data consistency, reliability, and an efficient
  user experience.

# CERTIFICATIONS

- Cisco Programming Essentials in Python
- Cisco Enterprise Networking, Security, and Automation
- Cisco Switching, Routing, and Wireless Essentials
- NPTEL Ethics in Engineering Certification
- NPTEL Technical English for Engineers Certification
- Certificate of Completion for AWS Academy Graduate
- Infosys Spring Board Certifications.

# SKILLS

- Good in Problem Solving and Analytical skills.
- Strong Verbal and Communication abilities.
- Ability to work collaboratively in a team environment.
- Self-motivated and eager to learn new technologies.