# SANTHOSH S

Thiruvannamalai, Tamil Nadu, India

Phone +919444681912 | Email santikumr065@gmail.com| GitHub| LinkedIn| Portfolio

## **CAREER OBJECTIVE**

A motivated and well-organized Java developer with a strong foundation in data structures, algorithms, and software development. Experienced in building full-stack applications using Spring Boot, React, Node.js, and MongoDB. Known for delivering quality work under pressure and managing tasks effectively. Seeking a role where I can apply my Java skills, contribute to impactful projects, and stay updated with evolving technologies to enhance my professional capabilities.

### **EDUCATIONS**

- Master of Computer Application (2024 2026)
  - Currently pursuing a Master of Computer Applications (MCA) at Kongu Engineering College
- Bachelor of Computer Science (2021 2024)
  - Completed a Bachelor of Science (B.Sc.) from Karan Arts and Science College.
- Higher Secondary Certificate (2020 2021)

Completed Higher Secondary Certificate (HSC) from S.R.G.D.S Matric Higher Secondary School, Tiruvannamalai.

### **PROJECTS**

# Project Management System

**GITHUB** | 2025

Tech Stack: Java, Spring Boot, MongoDB, React, Redux

- Built a full-stack Project Management System enabling users to create projects, assign tasks, track progress, and collaborate with team members using Spring Boot, MongoDB, and JWT-based authentication
- Implemented real-time task updates and project status management with a user-friendly dashboard, leveraging React and Redux for dynamic frontend performance.

Nest Cove LIVE | GITHUB | 2025

**Tech Stack:** Mern Stack (MongoDB, Express, React, Node)

- Nest cove is a robust MERN stack application utilizing REST API, JWT for secure authentication, Node.js for server logic, and MongoDB for data management. It enables users to efficiently engage in the buying and selling of homes with seamless functionality and secure transactions.
- The platform allows users to easily **list properties**, **browse homes** by filters like location, price, and size, and **manage transactions**. With a **user-friendly dashboard**, buyers and sellers can track listings, update details, and ensure smooth transactions throughout the process.

# **CERTIFICATIONS**

- Java Programming | Udemy | 2024
  - Strengthened Java development skills, covering object-oriented programming, multithreading, and collections.
- React Bootcamp | Let's Upgrade | 2024
  - Built dynamic and responsive web applications using React.js, focusing on state management and component-based architecture
- Data Structures & Algorithms with Java | Scalar | 2025 Gained expertise in algorithmic problem-solving techniques and optimized data structures for efficiency.

## **ACHIEVEMENTS**

- Published a research paper titled "A Comparison Analysis of AI ChatGPT: Evaluating Gemini AI,
   DeepSeek AI, and Qwen AI through OpenRouter API Integration" in 2025, highlighting performance
   evaluation of AI models using real-world programming tasks.
- Presented a paper on a **chatbot-based ticket booking system** at a government engineering college in Erode in 2024.

#### **CODING PLATFORMS**

Leet code: 190+ Problems are solved (C, Java and My SQL)

Geeks For Geeks: 50+ Problems are solved

PROFILE

PROFILE

**SKILLS** 

Languages C, Java, HTML, CSS

Libraries/Framework ReactJS, NodeJS, Spring Boot

**Tools/Platform** GitHub, Git, VS Code, Postman, IntelliJ IDEA.

**Database** MongoDB, MySQL.