DURGA MAHESH KAMMAMPALLI

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Professional Summary

Computer Science student with practical experience in both Java Full Stack (Spring Boot + React.js) and MERN Stack (MongoDB, Express.js, React.js, Node.js). Skilled in building scalable RESTful APIs, implementing JWT-based authentication, and role-based access control. Passionate about creating secure, cloud-ready web applications with a focus on clean architecture and user experience. Eager to contribute to real-world software development in cloud computing and full-stack web development environments.

Technical Skills

Languages: Java, Python, JavaScript

Frontend: HTML, CSS, React.js, Tailwind CSS **Backend:** Spring Boot, Node.js, Express.js **Database:** MySQL, MongoDB, Oracle SQL

Tools: Git, GitHub, Postman, Maven, JPA, REST APIs

Cloud & Platforms: ServiceNow

Projects

Nest Finder – Full Stack Rental Property Web Application & Link

(Java, Spring Boot, React.js, MySQL, Tailwind CSS, JWT)

Developed a responsive web application for booking hostels, PGs, flats, and hotels.

- Built RESTful APIs for user registration, property listings, bookings, Wishlist, reviews, and contact forms
- Integrated role-based access control (Admin, Owner, User) using Spring Security and JWT
- Implemented image upload functionality and an admin dashboard for property analytics
- Designed modern frontend with React.js and Tailwind CSS

Doc Spot - Doctor Appointment Booking System <u>& Link</u>

(MERN Stack (MongoDB, Express.js, React.js, Node.js), Tailwind CSS)

Created a healthcare platform allowing patients to book appointments with doctors.

- Built dashboards for Admin, Doctor, and User with secure login and dynamic access
- Implemented appointment scheduling, availability management, and consultation status updates
- Developed secure API endpoints with token-based authentication
- Focused on clean UI and responsive design using Tailwind CSS

KDM All In One – Full Stack E-commerce Backend with Role-Based Access @ Link

(Java, Spring Boot, MySQL, Maven, JPA)

Designed a reusable backend system combining various modules like authentication, user management, and basic utilities.

- Created a modular structure to support future expansion into microservices
- Used JPA for database access and implemented layered architecture (Controller, Service, Repository)
- Integrated JWT authentication and role handling
- Serves as a foundation for enterprise-grade backend systems

Certifications

- Certified System Administrator ServiceNow (2025) Link
- Java Full Stack Brain O Vision (2024) Link

Education

B. Tech – Computer Science and Engineering

G. Pullaiah College of Engineering and Technology, Kurnool CGPA: 8.3

Aug 2023 – June 2026(expected)

Diploma – Electronics and Communication Engineering

Brindavan Institute of Technology and Science 89.2%

Sep 2020 – April 2023

SSC – 10th Standard
Z.P.H. S Boys High School

July 2019 – Aug 2020

2.P.H. S 85.7%

Additional Information

Actively seeking roles in Software Development, Full Stack Development, and Cloud Computing.