



# SANDEEP HEMBA

## JAVA BACKEND DEVELOPER | SPRING BOOT | MICROSERVICES | REST APIs

Backend Developer and BCA (2026) graduate with practical experience in Java, Spring Boot, REST APIs, Postman Testing, and MySQL. Completed a 4-month **internship** at AptPath, contributing to real-world backend systems. Currently working as a **Freelance Project Coordinator**, managing software projects, coordinating with clients, and supporting development workflows. Awarded State Level Hackathon 2nd Prize and Best Presenter. Seeking opportunities as a Backend Developer / Software Engineer.

## CONTACT

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- Portfolio, LinkedIn, GitHub

## EDUCATION

### Bachelor of Computer Applications (BCA)

vijayanagara sri krishnadevaraya university

April 2023 - April 2026

- Relevant Subjects: Java, DBMS, Data Structures, C, C#, .NET Framework, Web Development
- CGPA: 9.14 (till 3rd Semester)

## SKILLS

- Programming Languages: Java, C, C#
- Frameworks: Spring Boot, .NET Framework
- Databases: MySQL, H2
- Web Technologies: HTML, CSS, JavaScript
- Tools: Git, Postman
- Core Skills: REST APIs, Microservices, OOP, API Development, Data Structures
- Other Skills: SMTP Integration, Job Scheduling, Deployment Basics, Debugging

## WORK EXPERIENCE

### Backend Development Intern - AptPath (Internship)

Feb 2025 - Jun 2025

- Developed and tested RESTful APIs using Spring Boot, MySQL, and H2.
- Built and implemented microservices for core functionalities, including user authentication and email notification services (SMTP).
- Designed backend logic systems and incorporated job schedulers.
- Improved code quality, exception handling, and API performance.
- Adhered to Agile development practices and managed code via Git version control.

### Freelance Project Coordinator - AptPath-SmartX

Nov 2025 - Present

- Coordinating the ongoing software development lifecycle from initiation to delivery.
- Managing communication and acting as a bridge between clients and developers.
- Tracking project timelines, milestones, and deliverables.
- Assisting in requirements gathering and supporting quality assurance activities.

## PROJECTS

### Vault - Banking Management System

- Created backend APIs for account services and transaction management.
- Integrated an SMTP-based email notification system.
- Built and managed Admin and Customer backend modules.

### CarEase - Car Rental Platform

- Developed backend modules for vehicle search, booking, and availability automation.
- Implemented business logic for dynamic rent calculation and managed database design using MySQL and H2.

## CERTIFICATIONS

- 2nd Prize - State-Level Hackathon Brains & Bytes - 25
- Best Presenter - Hackathon 2K24 (BITM Ballari)