Macharla Vamshi Krishna

Fullstack(Java & React) Developer

Contact Information

- **Email**: vamshikld1234@gmail.com
- **Phone**: +91 9705857065
- **GitHub**: github.com/vamshi-krishna15
- **Location**: Nizamabad, Telangana, India

Professional Summary

Dynamic Java & React Developer with 1 year of experience in developing and maintaining scalable web applications. Skilled in Java, Spring Boot, React.js, and RESTful APIs, with a strong foundation in SQL/NoSQL databases. Adept at working in Agile environments and delivering high-quality software solutions through effective collaboration.

Technical Skills

- **Languages**: Java, JavaScript (ES6+), TypeScript, HTML5, CSS3
- **Frameworks/Libraries**: Spring Boot, React.js, Redux, Hibernate, JPA
- **Databases**: MySQL, PostgreSQL, MongoDB
- **Tools & Technologies**: Git, Docker, Maven, Postman, AWS (Basic)
- **Others**: RESTful APIs, Microservices, Agile/Scrum, JUnit, Mockito

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Professional Experience

Java & Full-Stack Developer
Sancara Shampad Pvt Ltd, Hyderabad
12/2023 – 01/2025

- Developed Java Spring Boot applications, enhancing system performance by 25%.
- Built responsive React.js front-end interfaces with Redux for efficient state management.

- Designed and integrated RESTful APIs to ensure seamless front-end and back-end communication.
- Optimized SQL queries, reducing database response time by 20%.
- Collaborated in Agile Scrum teams, contributing to sprint planning and daily stand-ups.
- Wrote unit tests using JUnit and Mockito, achieving 80% code coverage.

Projects

Ribhus Analytics, Alprep Educational Application

Sancara Shampad Pvt Ltd | Software Developer
Client: Hospitals and Pharmacies in the US
Team Size: 6

Description: Developed a healthcare application for six US pharmacies (AVITA, CVS, 340B, MAILMEDS, INHOUSE, WALGREENS) to manage Electronic Medical Reports (EMR) between hospitals and pharmacies.

Responsibilities:

- Coded and implemented user requirements using Spring Boot and Angular.
- Developed service and controller classes for robust back-end functionality.
- Created user-defined exceptions for handling requests and responses.
- Conducted API testing using Postman and deployed on Tomcat Server.

Environment: Spring Boot, Angular, PostgreSQL, STS, Postman, Tomcat Server

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Education

B.Tech in Aeronautical Engineering
Institute of Aeronautical Engineering College
2017 – 2021 | CGPA: 6.85

Intermediate (MPC)
Narayana Junior College
2015 – 2017 | Percentage: 95.8%

10th Standard
Vignan High School
2015 | CGPA: 9.2

Personal Details

- **Father's Name**: Macharla Gangadhar
- **Nationality**: Indian
- **Languages Known**: English, Telugu, Hindi

Declaration

I hereby declare that all the information provided above is accurate to the best of my knowledge.

Place: Hyderabad
(Macharla Vamshi Krishna)