

BHARAT BHUSHAN PRASAD

Associate Software Developer at Sapiens | NIT Warangal

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Bengaluru, India

in bharat-prasad

BharatBhushan20220

OBJECTIVE

Java Developer with 2.7 years of experience in Core Java, SpringBoot, Hibernate, Restful services, delivering scalable solutions in Agile environment.

EXPERIENCE

Associate Software Developer

Sapiens

July 2022 – Present

Bengaluru, India

- Experience in developing web/enterprise applications using Java/J2EE technologies.
- Engaged in a high-complexity project with detailed requirements, actively participating in the User Acceptance Testing (UAT) phase, and consistently delivering code on time to meet project deadlines.
- Experienced in designing relational databases, proficiently applying SQL, DBMS principles, particularly using Oracle SQL, to create structured and efficient data models.
- Utilized SonarQube to mitigate potential errors and ensure robust application quality.
- Working in the performance team, I led initiatives to optimize SQL queries and the codebase, driving significant improvements in system efficiency and response times.
- Worked on developing RESTful APIs, applying best practices in API design and development to deliver robust and efficient solutions.

PROJECTS

Iffco Tokio general Insurance (ITGI)

August 2022 – January 2024

Bangalore, India

- Developed a feature to calculate insurance premiums based on the selected covers and sub-covers across various product types.
- Used Java, SpringBoot, Hibernate, RestAPI and JSP for development

Medical Protection Society (MPS)

January 2024 – Current

Bangalore, India

- Developed a mechanism for customized data outputs based on contact roles and collaborated with the production team to resolve customer defects, ensuring timely and effective solutions.
- Used Java, SpringBoot, SonarQube, YourKit, and JSP for development.

Hospital Management System

- **Description:** Built a system for managing patient records, appointments, and billing.
 - **Technologies Used:** Java, SpringBoot, RestAPI, Hibernate, MySQL.
 - **Role and responsibilities:** Developed modules for patient management, appointment scheduling, and billing integration.
- **Achievement/Results:** Reduced appointment scheduling time and cut administrative errors.

EDUCATION

Master in Mathematics and Computing

NIT Warangal

2020 – 2022

Warangal, India

- **Courses:** Data Structures and Algorithms, Object Oriented Programming, Database Management Systems, Business Analytics
- **Project:** Car Parking Management System using Java. Application that allots a parking spot, generates a ticket upon entry of a car, calculates the total charges based on entry and exit time, and generates a bill when the car leaves the parking lot.

Bachelor in Mathematics

Ranchi University

2017 – 2020

Ranchi, India

TECHNICAL SKILLS

Programming Languages: Java

C++

Frameworks: Springboot Hibernate

Spring

Web Technologies: JSP XML JSON

Database Management: MySQL

Used Technologies: Git SVN Jenkins

Tomcat

Postman

SonarQube

YourKit

Jira

Miscellaneous: Servlet REST API Debugging

Data Structures and Algorithms

JUnit

Microservices

ACHIEVEMENTS



JAM 2020 MATHEMATICS
Secured All India Rank 751