KAMALAKAR REDDY
JAVA FULL-STACK DEVELOPER

DOB 09-may-1997

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ABOUT ME:

Highly motivated and experienced Java developer with 2+ years of experience in developing web applications using Java, Spring Boot, Spring MVC, Hibernate, MySQL, and Angular. Proficient in full-stack development, I have a deep understanding of REST API development, microservices ensuring efficient communication between the frontend and backend components. Additionally, I am adept at implementing Spring Security JWT Token for secure authentication and authorization.

SKILLS

FRONTEND

HTML

CSS

BOOTSTRAP

ANGULAR

BACKEND

CORE JAVA

SPRING BOOT

MICROSERVICES

HIBERNATE / JPA

MySQL

REST API

SPRING SECURITY & JWT TOKEN

WORK EXPERIENCE:

- Designed, maintained REST APIs using Spring Boot & MySQL.
- Implemented JWT for secure API access.
- Tested APIs thoroughly with Postman.
- Executed CRUD operations efficiently.
- Managed HTTP status codes for user-friendly responses.
- Created responsive web designs using Angular, HTML & CSS.
- Integrated Angular components for seamless navigation.
- Developed specialized tools for improved functionality.
- Optimized Angular apps for enhanced user experience.
- Led full-stack app development with Angular & RESTful APIs.
- Utilized Hibernate ORM for efficient data integration.
- Implemented Hibernate ORM for Java-MySQL linkage.
- Designed microservices to handle specific business functionalities independently.
- Utilized Spring Cloud for implementing essential microservice patterns like service discovery and load balancing.

EDUCATION

BACHELOR OF TECHNOLOGY

VTU University. Belagavi, Karnataka

Computer Science

EXPERIENCE:

Designation: Java developer

Total Experience: 2.6 Years

Company Name: Kavin Corporation

TECHNOLOGY & TOOLS USED

LANGUAGES:
Java 8
Sql
HTML

EXPERTISE:
Hibernate JPA
Spring Boot
Microservices
API Developement
Angular

TOOLS :
IntelliJ IDEA
STS
Eclipse
Postman
VS Code
MySQL Workbench

PROJECT DETAILS:

PROJECT = 01

Project Name: Rightmove 3.5

Team Size: 7

Process: Agile Scrum Process

Duration: 1.2 years

Worked as: Backend-developer (rest-API,microservices, hibernate, java, mySql)

Description:

Rightmove runs an online real estate portal for buying and selling homes. It connects users with agents, offers search filters for property search, and displays high-quality images and virtual tours. It also provides market trends and local real estate news.

PROJECT = 02

Project Name: Good-earth 2.0

Team Size: 6

Process: Agile Scrum Process

Duration: 10 months

Worked as: frontend-developer (Angular, Html, Css, Bootstrap)

Description:

Developed "Goodearth" e-commerce app for luxury retail, featuring handcrafted products like designer dinnerware, fine textiles, skincare, bedroom linen, and home décor. Integrated secure payments, search, and mobile optimization. Collaborated with a team for successful launch, ongoing support, and data-driven decisions.

MY ROLES & RESPONSIBILITIES:

1. API Development and Security:
   - Developed and maintained RESTful APIs using Spring Boot and MySQL.
   - Implemented JWT Token authentication and authorization for robust API security.
2. API Testing and Functionality:
   - Conducted API testing with Postman to ensure functionality and reliability.
   - Executed CRUD operations on APIs for efficient data management.
3. Front-End Expertise with Angular:
   - Created interactive web designs using HTML, CSS, and Angular.
   - Integrated Angular components and employed routing for seamless website interactions.
4. Enhanced User Experience:
   - Enhanced user experiences by optimizing Angular applications for smooth performance.
   - Developed tools for specialized website functionalities, improving user interactions.
5. Full-Stack Application Development:
   - Led the development of a full-stack application using Angular and RESTful APIs.
   - Utilized Hibernate's ORM to integrate MySQL efficiently, reducing the need for raw SQL queries.

Signature: Kamalakar reddy