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Jr Developer Mobile No: **+91 8310758769**

# PROFESSIONAL SUMMARY

A highly motivated Java Developer with 2 Years 3 Months of experience, skilled in developing and maintaining efficient, scalable applications. Proficient in Java frameworks, data structures, and algorithms, with a strong focus on problem-solving and optimizing code performance. Adept at collaborating in agile environments to deliver high-quality software solutions. Passionate about learning new technologies and continuously improving programming expertise to drive business success.

# EXPERIENCE SUMMARY

# Proficient in Java programming with hands-on experience in building scalable, efficient, and maintainable applications.

# Skilled in working with Java frameworks such as Spring Boot and Hibernate for creating robust and efficient backend systems.

# Developed and integrated RESTful APIs for various web applications, ensuring seamless communication between systems.

# Strong understanding of object-oriented programming principles and design patterns to deliver modular and reusable code.

# Familiar with ORM (Object Relational Mapping) tools like Hibernate and proficient in working with databases such as MySQL and Oracle.

# Experienced in using Git for collaborative coding and efficient version control.

# Knowledge of user authentication and authorization between multiple systems, servers, and environments.

# Adept at writing efficient, reusable, and maintainable code following best practices.

# Exposure to front-end technologies such as HTML, CSS, and JavaScript to support full-stack development.

# Knowledge of version control tools like Git for collaborative coding and code management.

# Strong understanding of object-oriented programming (OOP) principles, including encapsulation, inheritance, polymorphism, and abstraction, to deliver clean and modular code.

# Skilled in working with Java frameworks such as Spring Boot, Hibernate, and Struts to develop enterprise-grade applications.

# Knowledge of asynchronous programming techniques like multithreading and concurrency in Java.

# Strong debugging and troubleshooting skills to identify and resolve application and performance issues.

# Constantly learning and adopting new technologies to stay up-to-date with industry trends.

# Passionate about contributing to open-source projects and learning from the developer community.

# Participate in software design reviews and provide feedback to ensure that architectural decisions align with both short -term and long -term product goals.

# Participate in agile ceremonics (stand ups,sprint planning ,retrospectives)and deliver tasks within deadlines .

# Assist front-end developers in ensuring Java back-end logic integrates smoothly with user-facing application.

# Diagonse ,Troubleshot, and resolve production issues ,ensuring system Stability and user satisfaction.

# Architect and design scalable and robost Java applicatons,ensuring that solutions are alligned with business needs and future growth collaborate with clients and stackholders to understand requirements and deliver.

# Apply security best practices in java development to protect sensitive data and ensure application intergrity.

# Leverage Java libraries such as Spring Boot and Hibernate to analyze and manipulate data for business intelligence or reporting needs.

# Stay Updated with the latest Java libraries,frameworks ,and technologies to continuoulsy improve development skills.

# Continously monitor and optimize the performance of java applications for high availability and efficiency.

# PROFESSIONAL EXPERIENCE

Working as **Jr Developer** in **ACCEND SYSTEMS PRIVATE LIMITED**, Bengaluru from Oct 2022 to till date.

**Roles & Responsibilities**

* Design, develop, and maintain Java-based applications with a focus on scalability, performance, and reliability.
* Build and integrate RESTful APIs for communication between front-end and back-end services, ensuring smooth and efficient data flow.
* Work with relational databases (MySQL ) to create optimized queries, manage data effectively, and ensure seamless interaction between the database and application.
* Write clean, efficient, and reusable code following best practices in Java development to optimize performance and maintainability.
* Implement tests to ensure code functionality and reliability using frameworks like Spring Boot and Hibernate.
* Collaborate with team members using Git for version control, participating in code reviews and continuous integration (CI) processes to ensure high-quality code.
* Work closely with cross-functional teams (front-end developers, designers, etc.) to ensure seamless integration and successful delivery of software solutions.
* Develop and maintain system health dashboards to visualize and monitor the real-time performance of Java applications.
* Manage and optimize memory usage and ensure Java applications run efficiently in both on-premise and cloud environments.
* Collaborate with clients and stakeholders to understand requirements and deliver high-quality, tailored solutions.
* Maintain clear and concise documentation of code, processes, and system architecture to facilitate future reference and system updates.
* Write clean, efficient, and reusable code while following best coding practices to optimize performance.
* Identify and resolve software defects and performance bottlenecks, ensuring minimal downtime and smooth operations.
* Implement unit tests to ensure code functionality and reliability using testing frameworks Spring Boot and Hibernate .
* Build and implement automated scripts and tools to streamline repetitive tasks, reduce manual effort, and enhance productivity.
* Apply security best practices in Java development to protect sensitive data and ensure application integrity.
* Review peers' code to ensure that it adheres to coding standards, maintains quality, and is easily maintainable.Assist in deploying Java applications on cloud platforms
* Assist front-end developers in ensuring Java back-end logic integrates smoothly with user-facing applications.
* Continuously monitor and optimize the performance of Java applications for high availability and efficiency.
* Experience in cloud platforms (e.g.AWS,Azure)for deploying Java applications.
* Experienced in optimizing database queries and improving application performance.
* Skilled in implementing business logic through Enterprise Javabeans (EJB)and Java servlets.
* Skilled in designing and developing multi-tiered web applications using Servlets and JSPs.
* Strong debugging and Troubleshooting skills to identify and resolve application and performance issues.
* Able to create database schemas that represent and support business processes.

# EDUCATION PROFILE

* + **BE/BTECH** from **Visvesvaraya Technological University.**

**DECLARATION**

I hereby, declare that all the information given above is true and best of my knowledge.

Date:

Place: Bangalore (Ganesh G T )