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|  | Ritika Sharma  Developer | | | | | 4321 Maple Ave  Nashville, TN 13141  316.555.0136  [ritikasharma@gmail.com](mailto:ritikasharma@gmail.com) |  |
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|  | EDUCATION |  | |  | **Bachelor of Technology in Computer Science** Indira Gandhi Institute of Technology (IGIT), New Delhi 2011 – 2015 | |  |
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|  | Professional experience | Jan 2021 – Present | |  | **Senior Java Developer** **Infosmart Technologies – New Delhi**   * Designed and developed a microservice-based architecture using Spring Boot and Kafka. * Migrated a legacy monolith app to modular microservices, improving performance by 40%. * Built RESTful APIs consumed by Android and React frontend clients. * Implemented JWT-based authentication and authorization. * Deployed services on AWS using ECS and monitored via CloudWatch. * Mentored 4 junior developers and conducted internal Java training sessions. | |  |
|  |  | Jan 2019 – Dec 2020 | |  | **Java Developer** **BlueMatrix Software – Bangalore** Jan 2019 – Dec 2020   * Built enterprise-grade modules for banking software using Spring MVC and Hibernate. * Designed complex database queries, triggers, and views in PostgreSQL. * Developed multithreaded Java components to handle high-volume transactions. * Used Jenkins for automated builds and deployments. | |  |
|  |  | Jul 2016 – Dec 2018 | |  | **Software Engineer (Java)** **SoftVision Technologies – Hyderabad**   * Worked on an insurance claims processing system using Java EE. * Developed PDF report generation features using JasperReports. * Integrated third-party APIs and performed load testing. * Participated in code reviews, performance tuning, and testing. | |  |
|  |  | Jun 2015 – Jun 2016 | |  | **Junior Java Developer** **NetWave Solutions – Pune** Jun 2015 – Jun 2016   * Maintained existing Java web applications and debugged production issues. * Refactored outdated code using Java 8 features (Streams, Optionals). * Improved application logging using SLF4J and Logback. | |  |
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|  | **Skills & Abilities** |  | **Key Projects** **Loan Origination Platform** – Infosmart Technologies   * Technologies: Java, Spring Boot, Kafka, PostgreSQL, AWS * Built an event-driven microservice platform handling 50K+ transactions/day. * Deployed scalable backend using ECS with automated failover support.   **Smart Billing Dashboard** – BlueMatrix Software   * Developed modules to track and analyze telecom billing data in real-time. * Designed backend APIs and front-end integrations for analytics tools.   **Insurance Analytics Tool** – SoftVision   * Created report dashboards with detailed claim breakdown. * Improved SQL query response times by indexing and caching logic.   **CRM System Enhancement** – NetWave   * Enhanced user role module and created new filters for reporting tools. | | | |  |
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|  | Accomplishments | | |  | **Certifications**  * Oracle Certified Java Programmer (OCJP) * Spring Framework – Udemy * Advanced Java Web Development – Coursera * AWS Cloud Practitioner – Amazon Web Services * Kafka for Java Developers – Udemy  **Development Tools & IDEs**  * IntelliJ IDEA, Eclipse, Postman, Git, GitHub, Bitbucket * Docker, Jenkins, Maven, Gradle, Jira, Confluence * VisualVM, JProfiler, JMeter, SonarQube  **Soft Skills & Achievements**  * Team leadership and mentoring * Efficient communication with cross-functional teams * Received “Employee of the Quarter” twice for on-time delivery * Implemented code review checklist that reduced bugs by 30% * Co-authored Java best practice wiki for internal knowledge base  **Education** **Bachelor of Technology in Computer Science** Indira Gandhi Institute of Technology (IGIT), New Delhi 2011 – 2015 **Portfolio & Technical Contributions**  * GitHub: github.com/ritika-java-dev (20+ Java utilities & microservice templates) * Blog: ritikasharma.dev.blog – Java tutorials and microservice patterns * Speaker: Java Day India 2023 – Topic: "Designing Resilient Spring Boot Microservices" * Contributor: Open-source Spring Boot starter projects * Active member of Stack Overflow (Java tag – 5k+ rep) | |  |