

KARAN KUMAR RAVELLA

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- I have 7 years of experience as a Java Developer with a strong track record of designing, developing, and maintaining Java-based applications.
- Proficient in both front-end and back-end development, specializing in crafting intuitive user interfaces using HTML5, CSS3, JavaScript, and frameworks like AngularJS/ReactJS.
- Extensive expertise in Java-based application development, encompassing design, coding, testing, and deployment phases.
- Proficient in utilizing various Java technologies and frameworks such as Spring Boot, Hibernate, and Microservices to build scalable and high-performance server-side components.
- Skilled in implementing RESTful APIs to facilitate seamless communication between front-end and back-end systems, enabling efficient data exchange and integration with external services.
- Experienced in optimizing relational databases (e.g., MySQL, PostgreSQL) for enhanced performance, scalability, and data integrity.
- Familiarity with version control systems like Git for managing code repositories and collaborating effectively with team members.
- Strong problem-solving skills with a keen attention to detail, capable of identifying and resolving complex technical issues efficiently.
- Proven ability to adapt to changing project requirements and priorities in dynamic and fast-paced environments.
- Demonstrated commitment to staying updated with the latest trends, tools, and best practices in Java development through continuous learning and professional development initiatives.
- Effective communicator with excellent interpersonal skills, capable of working collaboratively with cross-functional teams to achieve project objectives and deliver high-quality solutions.
- Results-oriented mindset with a focus on delivering value to clients and stakeholders while adhering to project timelines and budgets.
- Proficient in leveraging AWS (Amazon Web Services) cloud services such as EC2, EBS, S3, and Elastic-Search for scalable and reliable infrastructure solutions.
- Experienced in deploying Java applications on AWS cloud, ensuring high availability, fault tolerance, and efficient resource utilization.

Skills:

Languages	Java 8/7/6, PL/SQL, SQL
Java/J2EE Technologies	Core Java, JMS, Java Beans, JDBC, EJB, Tiles, Design Patterns, RabbitMQ, ActiveMQ.
Frameworks	Spring, Hibernate, Spring Boot.
Web Technologies	HTML5, CSS3, XML, DOM, JSON, JDBC 2.0/3.0, XSLT, JavaScript, JQuery, AJAX, Angular 4/2, React.JS, REDUX, React Native
Web Services/Cloud	AWS (EC2, EBS, S3, Elastic-Search)
Design & GUI Tools	Eclipse, IBM RAD
App servers	IBM Web Sphere, Apache Tomcat, BEA Web Logic, Jboss
Version Controls	SVN, CVS, GitHub
Databases/Tools	Oracle, SQL Server, My-SQL
Methodologies	Agile, Waterfall
Operating Systems	Windows, Linux, UNIX

Java Full Stack Developer**Dollar General • Contract****Feb 2022 - Present • 2 yrs 3 mos****Goodlettsville, Tennessee, United States****Job Description:**

Dollar General is seeking a Java Full Stack Developer to join our team on a contract basis in Goodlettsville, Tennessee, United States. As a Java Full Stack Developer, you will be responsible for the design, development, and maintenance of full-stack Java applications to support Dollar General's retail operations and business initiatives.

Roles and Responsibilities:

Software Development: Design, develop, and maintain full-stack Java applications, encompassing both front-end and back-end components, to meet the evolving needs of Dollar General's retail environment.

Front-end Development: Create intuitive and responsive user interfaces using front-end technologies such as HTML, CSS, and JavaScript, ensuring an optimal shopping experience for Dollar General customers.

Back-end Development: Architect and implement robust server-side solutions using Java technologies like Spring Boot, Hibernate, and Microservices to handle business logic and data processing.

Database Management: Design and optimize relational databases (e.g., MySQL, PostgreSQL) to efficiently store and retrieve retail data, ensuring data integrity, performance, and scalability.

API Development: Develop RESTful APIs to facilitate seamless communication between front-end and back-end systems, enabling real-time data exchange and integration.

Testing and Quality Assurance: Write unit tests and conduct comprehensive testing of software components to identify and resolve bugs, ensuring high code quality.

Collaboration: Collaborate closely with cross-functional teams, including business analysts, product owners, and quality assurance engineers, to understand requirements, and technical solutions, and deliver high-quality software products aligned with Dollar General's retail strategy.

Continuous Learning: Stay updated on emerging technologies, best practices, and industry trends in software development, leveraging new tools and techniques to enhance efficiency and effectiveness.

Skills: Interpersonal Communication · Creative Problem Solving · Strategic Human Resource Planning · Cross-functional Team Leadership · Java Software Development Skills: Interpersonal Communication · Creative Problem Solving · Strategic Human Resource Planning · Cross-functional Team Leadership.

Java Full Stack Developer
Emigrant Bank · Contract
Mar 2020 - Jan 2022 · 1 yr 11 mos
New York, United States

Job Description:

Emigrant Bank seeks a seasoned Java Full Stack Developer for a contract role in New York, USA. In this role, you will lead the design, coding, and deployment of full-stack Java applications, mastering both front-end and back-end needs. You'll drive intuitive web interfaces using HTML5, CSS3, JavaScript, and frameworks like AngularJS/ReactJS, ensuring an exceptional user experience. As an integral part of our team, you'll architect robust server-side solutions with Spring Framework, and Hibernate, ensuring seamless data integration. Additionally, you'll manage relational databases (e.g., MySQL, PostgreSQL) for data integrity and security, while developing high-performance RESTful APIs for smooth system communication.

Roles and Responsibilities:

Lead design, coding, and deployment of full-stack Java applications at Emigrant Bank.

Master both front-end and back-end needs, utilizing 5 years of experience in web development.

Drive intuitive web interfaces using HTML5, CSS3, JavaScript, and frameworks like AngularJS/ReactJS.

Architect robust server-side solutions with Spring Framework, and Hibernate, ensuring seamless data integration and security.

Develop high-performance RESTful APIs to facilitate smooth system communication.

Establish stringent testing protocols for bug rectification and code quality assurance.

Lead Agile practices, fostering iterative development and adaptation within the team.

Maintain comprehensive technical documentation for clarity and coherence.

Collaborate across teams to translate business needs into technical solutions. Skills: Proficient in full-stack Java development · Strong expertise in front-end technologies: HTML5, CSS3, JavaScript, AngularJS/ReactJS · Advanced knowledge of back-end technologies: Spring Framework, Hibernate · Experience in database management: MySQL, PostgreSQL · Proficient in RESTful API development and system integration.

Skills: Proficient in full-stack Java development · Strong expertise in front-end technologies: HTML5, CSS3, JavaScript, AngularJS/ReactJS · Advanced knowledge of back-end technologies: Spring Framework, Hibernate · Experience in database management: MySQL, PostgreSQL · Proficient in RESTful API development and system integration.

Java Full Stack Developer
CipherHealth · Contract
Aug 2019 - Mar 2020 · 8 mos
New York, United States

Job Description:

CipherHealth is seeking a talented Java Full Stack Developer to join our team on a contract basis in New York, United States. As a Java Full Stack Developer, you will play a key role in the design, development, and implementation of innovative software solutions to meet the needs of our healthcare clients.

Roles and Responsibilities:

Software Development: Design, develop, and maintain Java-based full-stack applications, including both front-end and back-end components, to support CipherHealth's suite of healthcare products.

Front-end Development: Build user-friendly and responsive web interfaces using modern front-end technologies such as HTML5, CSS3, JavaScript, and AngularJS or ReactJS frameworks.

Back-end Development: Develop robust and scalable server-side components using Java technologies (e.g., Spring Framework, Hibernate) to handle data processing.

Database Management: Design and optimize relational databases (e.g., MySQL, PostgreSQL) to store and retrieve application data efficiently, ensuring data integrity and security.

API Development: Design and implement RESTful APIs to facilitate communication between front-end and back-end systems, enabling seamless data exchange and integration with third-party services.

Testing and Quality Assurance: Write unit tests and perform comprehensive testing of software components to identify and fix bugs, ensure code quality, and maintain high standards of reliability and performance.

Version Control: Utilize version control systems (e.g., Git) to manage code repositories, track changes, and collaborate with team members effectively.

Agile Development: Work in an Agile environment, participating in sprint planning, daily stand-ups, and retrospective meetings to deliver software increments iteratively and adapt to changing requirements and priorities.

Documentation: Create and maintain technical documentation, including design documents, architecture diagrams, and user guides, to facilitate.

Skills: Java Development · Front-end Development (HTML5, CSS3, JavaScript) · Back-end Development (Spring Framework, Hibernate) · Database Management (MySQL, PostgreSQL) · RESTful API Development

Java Developer

Twisha Technologies - India · Full-time

May 2017 - Jul 2019 · 2 yrs 3 mos

Hyderabad, Telangana, India

Job Description:

Twisha Technologies is seeking a skilled and motivated Java Developer to join our dynamic team in Hyderabad, Telangana, India. As a Java Developer, you will be responsible for designing, developing, and maintaining Java-based applications to meet the needs of our clients.

Roles and Responsibilities:

Software Development: Collaborate with cross-functional teams to design, develop, and implement Java-based software solutions.

Code Implementation: Write clean, efficient, and maintainable code using Java programming language while adhering to coding standards and best practices.

Testing and Debugging: Conduct thorough testing and debugging of Java applications to ensure optimal performance and functionality.

System Integration: Assist in integrating Java applications with other systems and platforms as required by project specifications.

Documentation: Create and maintain technical documentation related to Java applications, including design documents, user manuals, and release notes.

Technical Support: Provide technical support and assistance to clients and internal teams as needed, troubleshooting issues and resolving bugs promptly.

Continuous Learning: Stay up-to-date with emerging technologies, industry trends, and best practices in software development, and share knowledge with the team.

Collaboration: Collaborate with team members, including software developers, testers, and project managers, to ensure successful project delivery and customer satisfaction.

Project Management: Participate in project planning, estimation, and tracking activities, ensuring adherence to project timelines and budgets.

Client Communication: Communicate effectively with clients to understand their requirements, provide updates on project progress, and address any concerns or issues that may arise.

Skills: Java Development · Java Software Development · Code Implementation · Project Management · Agile Methodologies