**Backend Developer**

Nissan is a pioneer in Innovation and Technology. With a focus on Mobility, Operational Excellence, Value to our Customers and Electrification of vehicles, you can expect to be part of a very exciting journey here at Nissan.

Nissan is going after a massive Digital Transformation backed by leading technologies across the organization globally. We are committed to building a diverse, entrepreneurial organization, and our current team is a strong evidence of that. Our people are what drive the business forward. At Nissan Digital, you will be part of a dynamic team with ample opportunities to grow and make a difference

**What are We Looking for**

With the global digital team, you will use your skills developed over the years to implement cutting edge solutions using the latest technology to solve some challenging business problems. You’ll work complex projects and contribute to the overall strategic vision of the organization

**Key Responsibilities:**

* Ensure that the architecture guidelines laid out by the architect is adhered to.
* Ensure adherence to software quality standards and ensure delivery with highest possible quality without compromising on the timelines.
* Writing scalable , maintainable and testable code
* Participating in code reviews and design discussions.
* Understand and follow best practices around coding, design, quality, performance in your team.
* Experiment with new & relevant technologies and tools

**Technical Competencies:**

* Good knowledge and experience in Java EE / Spring Boot based application development
* Good experience in developing applications deployed in AWS Lambda or similar FaaS solutions in the Cloud
* Good knowledge and hands on experience in designing and implementing applications based on Microservices architecture
* Good knowledge on build management servers such as Jenkins 2.0
* Strong analytical and problem solving skills, including a thorough understanding of how to interpret customer business needs and translate them into practical applications and operational solutions.
* Prior experience of Junit and/or Jasmine non-functional, functional and unit test frameworks and tools
* Knowledge of developing Containerized applications.
* Working knowledge of Tomcat and Websphere application servers and Java containers
* Complete understanding of and rigorous approach to testing, continuous integration
* Expertise in open source frame works and development
* Experience with web servers, service oriented architectures, web services (both REST and SOAP), Microservices architecture, security best practices and database technologies.
* Comprehensive understanding of software development lifecycle (SDLC), continuous integration, continuous deployment and agile software development methodologies
* Passion for code quality. A strong understanding of the entire DevOps tool chain from a quality perspective
* Experience with automation testing tools like Jmeter is a plus.

**Experience & Expertise:**

* Minimum 4+ years of total work experience working in Backend technologies.
* **BS or MS** from premium schools in Computer Science, Information Systems or related technology
* Quick & Excellent Problem solving skills for complex & large scale distributed problems.
* Very Strong OO skills
* Solid coding skills.
* Experience with software engineering best practices, design patterns and anti-patterns
* Good knowledge, understanding & experience of working with multitier architectures.
* Exposure to complete product development cycles
* Must be comfortable working in fuzzy environments where boundaries aren’t clearly defined.
* Experience of digital marketing and the automotive industry is a plus
* Experience in at least one of the global cloud platforms AWS/Azure/Google cloud.

**You'd Make an Ideal Candidate if You:**

* Get genuinely excited about leveraging technology to find simple solutions to really hard, complex problems
* Enjoy working with, and leading a passionate, multi-disciplinary team in an agile, fast-paced environment
* Are data-driven and analytical in your approach, and are able to effectively keep the big picture in perspective while still being extremely detail-oriented when it comes to your product
* Love being the underdog and cherish the opportunity to compete with the established behemoths in your domain (Amazon, Facebook, Google etc.)
* Have had your share of failures and take pride in sharing the lessons you've learned from those experiences

Drive your career forward and join the company leading the technology and business evolution in the automotive industry.