

Senior Java Developer

Techvantage Analytics is a rapidly growing AI services and product engineering company specializing in analytics, machine learning, and AI-based solutions. We are seeking a highly skilled **Senior Java Developer** with **5+ years** of experience to join our dynamic team in the London.

In this role, you will develop robust, scalable, and high-performance applications using Java, Spring Boot, Microservices, and GraphQL. You will work closely with cross-functional teams to design innovative solutions for complex business problems while mentoring junior developers and upholding best practices in software development.

If you're passionate about writing clean, efficient code and contributing to cutting-edge projects in a collaborative environment, we'd love to hear from you!

Key Responsibilities:

- **Software Development:** Design, implement, and maintain high-performance Java applications using Spring Boot, Microservices, and GraphQL.
- **Microservices Architecture:** Lead the design and development of distributed, scalable microservices-based systems.
- **API Development:** Build and consume RESTful and GraphQL APIs for seamless data integration.
- **Performance Optimization:** Ensure applications are scalable, highly available, and performant in production environments.
- **Collaboration:** Partner with product managers, UX/UI designers, and other developers to deliver software solutions that align with business needs.
- **Code Quality:** Advocate for and implement best practices, including code reviews, unit testing, and CI/CD.
- **Mentorship:** Provide guidance to junior and mid-level developers, fostering skill development and teamwork.
- **Agile Methodology:** Actively participate in Agile processes, including sprints, stand-ups, and retrospectives.
- **Documentation:** Develop and maintain technical documentation for systems, processes, and standards.

Required Skills & Qualifications:

- **Experience:** 5+ years of professional experience in **Java development (Java 8+, Spring Boot, Microservices)**.
- **Microservices & Distributed Systems:** Strong experience in designing, developing, and maintaining microservices architectures.
- **API Development:** Expertise in building **RESTful APIs and GraphQL APIs**.
- Expertise in **integrating third-party libraries**.
- **Database Skills:** Proficient in working with relational databases (e.g., PostgreSQL, MySQL) and NoSQL databases (e.g., MongoDB, Cassandra).
- **Version Control & CI/CD:** Experience with **version control systems:** Git and platforms like GitHub, GitLab, or Bitbucket **and building CI/CD pipelines**.

- **Cloud Platforms:** Hands-on experience with cloud platforms such as AWS, Azure, or Google Cloud (GCP).
- **Problem Solving:** Strong analytical and troubleshooting skills with an ability to solve complex technical problems.
- **Agile/Scrum:** Solid experience working in Agile development teams, with a focus on continuous delivery and iterative improvement.
- **Communication:** Excellent communication skills with the ability to collaborate effectively across teams and with non-technical stakeholders.