

JOB DESCRIPTION

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| Job title: | Senior Back-End Developer |
| Department: | Software |
| Location: | Beaconsfield |
| Working hours: | 9.30am to 6pm Monday to Friday |
| Reporting to: | Technical Lead |
| Direct reports: | None |
| Main purpose(s) of job: | <p>We are looking for an experienced Senior Back-End Developer to play a key role in the development of our Digital Production Office® platform and related payroll systems used across the film, television and media industries.</p> <p>You will design and build high quality backend services, architect complex solutions, and collaborate closely with a small, dynamic engineering team.</p> <p>This is a hands-on position with opportunities to lead technical initiatives, mentor junior team members, and influence technology direction. You will also have the option to expand into full stack development using JavaScript and React if desired.</p> |
| Main tasks and duties: | <ul style="list-style-type: none"> • Architect, develop, and maintain secure, scalable backend applications and API services. • Write clean, maintainable code and apply best engineering practices. • Refactor and modernise existing codebases where appropriate. • Integrate backend systems with ERP solutions such as Oracle, SAP, or Sage. • Design and migrate relational database solutions (SQL/JPQL/MySQL). • Collaborate with developers, QA, and stakeholders, communicating progress clearly. • Prototype new system features and contribute to solution design. • Provide technical guidance and mentorship to junior team members. • Participate in Agile ceremonies and contribute to continuous improvement processes. |
| Person Specifications: | <p>Technical</p> <ul style="list-style-type: none"> • Strong expertise in Java (Core Java, JEE8/Jakarta EE 10, JPA/JPQL/Hibernate). • Experience with application servers such as Wildfly or Red Hat JBoss EAP. • Strong object-oriented design and development skills. • Proven experience with TDD for unit and integration testing. • Strong SQL and relational database experience in high performance systems. • Experience architecting complex backend systems and database integrations. • RESTful and SOAP API development. <p>Professional</p> <ul style="list-style-type: none"> • Highly motivated team player with strong problem solving skills. • Excellent written and verbal communication skills. • Able to work independently and take ownership of solutions. <p>Desirable Skills</p> |

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| | <ul style="list-style-type: none">• Experience in financial applications, payroll systems, or accounting platforms.• ERP integration experience (Oracle, SAP, Sage).• Experience in domain-driven design (DDD).• Experience with microservices, Docker, and Kubernetes.• NoSQL experience (e.g., MongoDB).• Spring Boot or functional programming experience.• Knowledge of OWASP or other application security frameworks.• Degree in Computer Science, Mathematics, or Engineering. |
| What We Offer: | <ul style="list-style-type: none">• Opportunity to work on industry-leading products used across major film and TV productions.• A friendly, ambitious, and collaborative engineering culture.• Professional development opportunities in technical or management streams.• Exposure to full stack technologies. |