



- **Includes work across OSS as well as proprietary code**
- **Take the next step in your career with this fast growing Listed ASX SaaS provider**
- **Opportunities for progression as the company grows in APAC**

Java Developer

Knosys is looking for suitably qualified and experienced developers to work on a key product project as part of Knosys' team working on our Library Management product, Libero. As a Java developer at Knosys, you will be focused on developing new features, integrating our platform with other key customer systems, exploring new ways of delivering information and knowledge for our customers and helping to ensure our platforms remain beloved by our customers.

Job Duties:

- Develops new application functionality to fulfil use cases defined by business analysts
- Architects new functionality for scalability and supportability of the application
- Integrates framework upgrades and new technologies to ensure the codebase remains supportable, the product is maintainable and customer requirements can be met
- Ensures quality through diligence in design and implementation and through participation in code review and test and validation activities
- Contributes to overall application stability through the creation of automated test suites for developed features
- Creates appropriate documentation for new functionality developed in the form of code comments, wiki articles or formal documents
- Participates in discussions on application architecture as well as overall product roadmap
- Helps maintain customer satisfaction by providing timely advice, as well as hot fixes, for bugs or issues identified by customers
- Provides assistance to staff directly supporting end users and customers
- Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies
- Contributes to team effort by accomplishing related tasks as needed

Skills and Qualifications:

Ideal candidate must be self-motivated and an experienced software developer working with both Microsoft and open source technologies. Comfortable in the dynamic atmosphere of a technical organization with a rapidly expanding customer base.

- Bachelor's Degree or equivalent combination of qualifications and experience
- Five (5) to Seven (7) years in a similar role
- Demonstrated experience with Java (including JDK 11 and JDK17+)
- Experience with either Angular would be highly advantageous
- Knowledge of web-based front-end technologies including HTML5, Javascript and CSS
- A high degree of understanding of SQL, in particular pgSQL is essential, as is experience with PostgreSQL
- Knowledge of and experience using the following frameworks would be advantageous:
 - Spring framework (including Spring Data)
 - OpenAPI
 - Eclipse Vert.x
 - Liquibase
- Experience with Kafka and Docker would be advantageous
- Previous experience in contributing to open source projects or with library management systems would be held in high regard
- Demonstrated experience designing and building RESTful API services
- Experience working in Agile and Lean teams
- Excellent presentation, communication and documentation skills
- Highly organised with strong attention to detail, critical thinking skills and the ability to accurately analyse information and make sound decisions
- Demonstrated ability to take initiative and accountability for achieving results
- Experience within highly regulated industries such as finance, telecommunications or health would be advantageous

To be considered for this position, at the time of applying, you'll need to be based in Melbourne with full working rights.

Recruiters, kindly note, we do have agency agreements in place.



About Us

At Knosys, we connect people and information through our cutting-edge solutions in knowledge management, intranet, and library management. We are a leading SaaS provider headquartered in Melbourne, with operations internationally. Our focus is on developing solutions that enable businesses to make the most of information and knowledge assets within their organisation. Knosys Limited, an ASX-listed Company since 2015, has expanded its solutions portfolio acquiring GreenOrbit Pty Ltd and Libero Ltd.

As we pave the way for businesses to harness their information and knowledge assets, you'll have the opportunity to grow professionally in a stable environment, while enjoying a host of benefits. Some of these include: a hybrid work arrangement, competitive pay tailored to your experience, plus, you'll enjoy weekly catered in-office lunches, a transport allowance, and the chance to collaborate with seasoned professionals.

If you meet the criteria outlined above, please apply now, and take the next step in your career. Send your resume to **careers@knosys.it**.