

POSITION: Senior Applications Developer
REPORTS TO: Applications Developer Manager
CAMPUS: School Wide/Information Services

PURPOSE

Under the supervision of the Applications Developer Manager, the Senior Applications Developer will be responsible for supporting and or developing applications or software to support school and end-users' needs.

QUALIFICATIONS, EXPERIENCES & ATTRIBUTES

- Minimum a bachelor's Degree from an accredited institution with a major in Computer Science
- Minimum five years of experience as a senior application developer or in a similar role
- Demonstrated ability to communicate effectively in English and Indonesian
- Demonstrated ability to convey complex technical concepts
- Demonstrated knowledge of programming languages such as Oracle PLSQL, Python, Java and PHP
- Demonstrated strong programming skills and a deep understanding of software design and programming principles.
- Demonstrated extensive experience in application and software development, database Oracle/MySQL/SQLServer, Oracle Netsuite implementation and customization (preferred) and mobile application development
- Demonstrated outstanding personal with strong communication with a customer-service approach to working with end users, problem-solving, and time-management skills.
- Demonstrated strong technical skills with a wide range of hardware and software, mathematical and critical thinking
- Demonstrated technical experience in a cross-platform environment
- Ability to establish and maintain effective working relations with people of different national and cultural backgrounds with sensitivity and respect.
- Ability to treat sensitive issues in a confidential manner.
- Ability to work independently and collaboratively with the team to achieve common objectives
- Detail-oriented, has a high level of initiative, and is able to work under pressure.
- A clear commitment to Child Protection, safety, service learning, and environmental stewardship

DUTIES AND RESPONSIBILITIES

- Supporting end-users with technical problems, making sure all cases are resolved in a timely and effective manner, and escalating cases when necessary.
- Answering user inquiries regarding computer software to resolve problems.
- Observing and testing system functioning to verify correct operations, detect errors, and identify key application features.
- Documenting all daily transactions, problems, and remedial actions that are taken, or installation activities.
- Writing high-quality source code to program complete applications within deadlines
- Testing and debugging source code and integration before launch
- Improving efficiency and effectiveness of current software or application by analyzing and proposing recommendations to include checklists, procedures, policies, training, security, identifying deficiencies, and offering solutions
- Developing software solutions and implementing the source code of the application to meet the user's needs.
- Collaborating with other application developers, IT specialists, and other relevant IT team members, assisting as needed and collaborating to solve technical problems
- Contributing to and assisting with the management of the Information Services Knowledge Base which should contain up-to-date documentation about service level agreements and solutions to problems
- Working on special projects as requested by the Applications Developer Manager

- Collaborating with IS Engineers to manage hardware and software distribution, updates, and patches
- Collaborating with technical support staff provided by vendors to provide effective customer service to end-users
- Generating ideas and implementing methods to improve problem resolution
- Promoting a service-oriented and data-driven culture in the Information Services Department
- Embracing the JIS Learning Dispositions of Resilience, Resourcefulness, Relating and Reflecting
- Performing other related duties and assuming other responsibilities as assigned by the Applications Development Manager, including but not limited to other projects when deemed necessary

TO APPLY

Please send your cover letter, resume and 3-5 list of professional references to recruitment@jisedu.or.id