



IT Application Development - Developer

Reporting To Head of IT, Information Technology Division

Responsibilities

- Design, develop, implement, maintain, test, integrate and monitor APIs and website/web application that meet the user and software application requirements;
- Responsible for the front-end development, back-end development and the full-stack development of the website/web application;
- Conduct thorough testing of the APIs and/or website to ensure they function well and its performance is as expected. This includes identifying and fixing bugs or issues in codes;
- Gather and analyse user requirements to understand their needs, provide updates, address any concerns or feedback and ensure the successful delivery of the final product;
- Prepare comprehensive documentation for the development of the APIs and/or the website and its changes;
- Communicate with users/clients to understand their needs to produce desired business outcomes. This includes validating the requirements with relevant stakeholders if necessary;
- Understand business processes and recommend improvements as and where necessary;
- Implement and adhere to the Company desired security policies and best practices such as encryption, authentication, etc;
- Continuously monitor, analyse, recommend areas for improvement and optimise the APIs and/or website accordingly;
- Keep up-to-date with the latest developments in API and web technology, development trends, tools and technologies, programming languages and industry best practices.

Requirements

- Bachelor's degree in Computer Science, Software Engineering, Information Technology, or a related field is commonly preferred.
- At least two (2) years of work experience in API and web development and related project implementation involvement and contribution will be an added advantage.

Key Competencies

- Exceptional communication, problem solving, critical thinking, and strong analytical skills.
- Proficiency in multiple programming languages, including HTML, CSS, TypeScript, JavaScript (Node.js, React.js), Java, Python, Ruby, PHP, C#, and others, for building APIs and web functionality.
- Extensive knowledge of major relational database systems such as PostgreSQL, MongoDB, MySQL, and Oracle SQL, among others.
- Proven experience with build and development tools, including Docker, Eclipse, GitHub, Kubernetes, Ansible, Jenkins, Spring Framework, or similar tools.
- Proficiency in log management and monitoring tools such as Graylog, Prometheus, Uptime Kuma, Grafana, etc., is a significant advantage.
- Familiarity and experience with software analysis, application automation testing, monitoring platforms, software development, and project management systems.

All applicants must submit their application by **14th May 2025**.
Only short-listed candidates will be notified.