

Horizon Engineers, a respected multidisciplinary engineering firm, has now expanded our operations with the commencement of our new office in Ortigas Pasig City, Philippines, complementing our well-established headquarters in Sydney, Australia.

Clients look to Horizon Engineers for start-to-end project consultancy for Transport Civil Infrastructure, Commercial and Residential Design, structural, hydraulic and stormwater delivering ongoing quality in a collaborative & systematic approach.

As we continue our journey of growth and innovation, we are excited to invite applications for the role of **SOFTWARE ENGINEER**.

Position: Software Engineer

Location: Ortigas Pasig City, Philippines

Position: Full-time

Role Overview:

As a Software Developer at Horizon Engineer, you will play a pivotal role in the creation of next-generation software solutions. You will be at the forefront of incorporating AI technology to enhance the capabilities of our software, contributing to the evolution of stormwater management practices. This role involves collaboration with cross-functional teams and staying abreast of the latest advancements in software development and AI technologies.

Key responsibilities include:

- Write code that is reusable, testable, and efficient
- Integration of front-end developer-created user-facing components with server-side logic
- Security and data protection implementation
- Data storage solution integration
- Work on the full software development life cycle, from concept to deployment.
- Conduct code reviews, troubleshoot, and optimize existing systems.
- Implement AI technology to enhance the functionality and intelligence of our software.

Candidate Profile:

To excel in this role, candidates are expected to meet the following qualifications:

- Python expert with an understanding of at least one Python web framework, such as Django, Flask, or others
- Working knowledge of several ORM (Object Relational Mapper) libraries
- Capable of combining many data sources and databases into a single system
- Knowledge of Python's threading constraints and multi-process architecture
- Fundamental knowledge of front-end technologies such as JavaScript, HTML5, and CSS3
- Knowledge of accessibility and security regulations
- Familiarity with user authentication
- Authorisation across numerous systems, servers, and settings

- Knowledge of the core design ideas underlying a scalable application
- Experience with Python event-driven programming
- Understanding the distinctions between various delivery platforms, such as mobile vs desktop, and optimising output to meet the individual platform
- Capable of developing database schemas to represent and support business operations
- Excellent unit testing and debugging abilities
- Thorough knowledge of code versioning systems such as Git

Why Work for Us?

Join our Philippines team and enjoy a comprehensive benefits package, including a 13th-month pay, service incentive leave upon regularisation, HMO coverage, and government-mandated benefits like SSS, Philhealth, and Pagibig. Your well-being and financial security are our priorities, ensuring you thrive as part of our team. Additionally, for you, this commitment translates into the chance to gain invaluable Australian work experience and potential sponsorship in the future if you meet the criteria.

If you possess the necessary skills and are ready to advance your career, accompanied by an attractive salary, exceptional working conditions, and a delightful office setting in the heart of the Philippines, we encourage you to take the next step and **APPLY NOW!**