



Job title	Technology Developer and IT Security Manager
Reports to	Associate Director of Technology
Interfaces with	Faculty, Staff, Principals, Director, Students, Communication Coordinator

### Description/Summary

Reporting to the Associate Director of Technology and working closely with the Accounting and Finance Team, this position has two primary responsibilities: the development and maintenance of technology based solutions to support the ISY systems and the Odoo software and website.

### Qualifications/Skills

We seek candidates with a **Bachelor's degree in Computer Science or IT** and **3-5 years of experience** in a similar role. The ideal candidate will possess **strong experience in Python, PostgreSQL, and Linux-based operating systems**, with the ability to develop an understanding of Odoo's MVC architecture, data models, and framework. Technical and functional knowledge of Odoo is preferred, along with server deployment, troubleshooting, and web server security being essential. English communication skills, both oral and written, are also desirable for this position.

### Duties and responsibilities

The main duties of the Technology Developer and IT Security Manager include, but are not limited to, the following:

- **Odoo Application Management:** Maintenance and customization of the ERP system, covering modules like Finance, Payroll, HR, etc. Manage projects with Odoo subcontractors, ensure comprehensive testing and documentation, and handle server and database configurations.
- **IT Security:** Manage security strategies and audits, and oversee the improvement of technology architecture for security and efficiency.
- **General Technical and Project Support:** Involvement in analysis, design, development, implementation, and evaluation phases of technology projects. Provide programming support and create technical documentation. Ensure the security and reliability of essential software.
- **Cross-functional Support:** Offer assistance to Educational Technology and Systems and Support teams, aiming to improve ISY system efficiencies.
- **Additional Responsibilities:** Fulfill other tasks as directed by the supervisor, including but not limited to, supporting technology upgrades, participating in continuous improvement initiatives, and ensuring alignment with organizational goals.

For further information about The International School Yangon (ISY), please visit our website at [www.isyedu.org](http://www.isyedu.org) ISY offers a competitive salary and benefits package, and the opportunity to work in a positive, friendly, team-oriented, and professional working environment.

To apply, candidates should submit a full Curriculum Vitae (including comprehensive details of key achievements and responsibilities) and a cover letter which fully addresses the competencies and qualifications outlined in the brief job description. Two reference contact details (names, titles and emails) including the most recent and/or current supervisor are also required.

Completed applications should be sent to [opportunities@isyedu.org](mailto:opportunities@isyedu.org). The closing date for applications is March 22, 2024.