Career Opportunity

Senior Systems Engineer – Jobsplus Permit No. 40/2020

The FIAU is seeking to recruit a Senior Systems Engineer to join the Network & Security Team.

About Network and Security Team

The Network and Security Team is responsible in the provision and maintenance of a redundant, secure and reliable network for the FIAU employees and it’s IT Infrastructure.

The Role

The Senior Systems Engineer’s role is to ensure the stability, integrity, and efficient operation of the in-house and cloud information systems that support core organizational functions. This is achieved by monitoring, maintaining, supporting, and optimizing all networked software and associated operating systems. The Senior Systems Engineer will apply proven communication, analytical, and problem-solving skills to help identify, communicate, and resolve issues in order to maximize the benefit of IT systems investments. This individual will also mentor and provide guidance to the IT systems administrator staff.

Responsibilities include:

- Setting up standard networking infrastructure. WAN and LAN connectivity, routers, firewalls and information security measures;
- Implementation and maintenance of new virtualised IT infrastructure systems on premise and on cloud environment;
- Implementation and maintenance of Cloud services on Microsoft Azure;
- Perform cost-benefit and return on investment analyses for proposed systems to aid management in making implementation decisions;
- Conduct research on software and systems products to justify recommendations and to support purchasing efforts;
- Interact and negotiate with vendors, outsourcers, and contractors to secure system-related products and services;
- Gauge the effectiveness and efficiency of existing systems; develop and implement strategies for improving or further leveraging these systems;
- Design and perform server and security audits, system backup procedures, and other disaster recovery processes in accordance with the company’s disaster recovery and business continuity strategies;
- Coordinate and perform in-depth tests, including end-user reviews, for modified and new systems;
- Monitor and test system performance; prepare and deliver system performance statistics and reports;
- Provide orientation and training to end users for all modified and new systems;
- Provide guidance and assign tasks to IT systems administrators;
- Participate in the administration and maintenance of the remote monitoring and management system: update agent scripts, respond to alerts, monitor dashboard, and periodic system review;
- Create and maintain documentation as it relates to system configuration, mapping, processes, and service records;
- Perform any other related duties that may be assigned by the Technology and Information Security management from time to time.

About You

The role calls for:

- An academic qualification in Computer Science at National Qualification Framework level six (6) or better, duly certified by the Malta Qualifications Recognition Information Centre (MQRIC), or a widely recognised professional qualification at a comparable level;
- A minimum of eight (8) years working in a similar role. Candidates with related Microsoft Certifications and with longer working experience relevant to the role will be preferred.

The ideal candidate would:

- Have proven experience in overseeing the design, development, and implementation of software systems, applications, and related products;
- Have proven experience with systems planning, security principles, and general software management best practices;
- Have excellent understanding of the organization’s goals and objectives;
- Have experience with Office 365 migrations;
- Have experience with Azure platform (SQL Services and applications), Microsoft Office 365, Azure Security (O365 ATP, Azure ATP, MFA, Conditional Access);
- Have expertise of Microsoft related technologies: Windows Server, Exchange, SQL, SharePoint;
- Have expertise in virtualization technologies: VMware, Citrix, and Microsoft;
- Have good project management skills;
- Have excellent written, oral, and interpersonal communication skills;
• Have proven analytical and creative problem-solving abilities;
• Have strong customer service orientation;
• Have experience with ITIL based help desk software;
• Be fluent in English and Maltese languages;
• Be able to conduct research into systems issues and products as required;
• Be able to communicate ideas in both technical and user-friendly language;
• Be highly self-motivated and directed, with keen attention to detail;
• Be able to prioritize and execute tasks in a high-pressure environment;
• Be able to work in a team-oriented, collaborative environment.

We Offer:

• A dynamic working environment.
• Excellent career prospects.
• An attractive remuneration package.
• Health and Life Insurance.
• Flexi Time.
• Team building events.

Interested persons are to send a covering letter together with a detailed CV addressed to The Director, Financial Intelligence Analysis Unit, 65C, Tower Street, Birkirkara, BKR 4012. Applications may also be sent by email to careers@fiumalta.org.