

### JOB IDENTIFICATION

**Job Title:** System Software Engineer

**Department:** IT

**Written by:** IT Manager

**Title of Immediate Supervisor / Manager:** IT Manager

**No. of Direct Reports:** 1

### JOB PURPOSE

Providing and responsible for managing and maintaining the organization's software applications and system analysis. Ensuring the organization's software applications, databases and website/intranet are tuned for optimal performance, delivering required information to end-users, and interacting properly.

### RESPONSIBILITIES AND DUTIES

- Maintain serviceability and operational ability of software matter related to Flights Information Display Systems (FIDS), ERP/SAP B1 and Retail POS Support, airport website, SharePoint Online development and support, intranet, and general software applications for the airport.
- Responsible for assisting end-users, either remotely or in person, with application issues and providing training where needed.
- Provide monthly reports to the IT manager of system and applications status.
- Participate in external IT audit findings and documentation.
- Look after the Cybersecurity measures and follow up with external stakeholders towards improving the organization cybersecurity standards.
- Commitment to understanding, improving, communicating, and developing the company's Integrated Management System (IMS) of Quality, Health, and Safety & Environment.
- Maintaining logs of faults and queries reported and identified.
- Developing new applications as per user requirements.
- Keeping track of and updating all the company databases.
- Database management and backups on a regular basis.
- Use BI to analyze business statistics and related data.
- Office 365 Administration and related applications support.
- Knowledge of Linux Server SUSE to maintain SAP ERP server.
- SAP B1 with HANA and SAP Customer Checkout support experience is plus.
- Hands-on experience of: PHP, MySQL, MSSQL, VB.Net, C#, ASP.NET, MVC, Angular 2+, XAMPP/WAMP, Microsoft IIS.
- Expertise in SharePoint Online development and administration.
- Data Analysis and Design of Databases (Particularly MSSQL).
- Strong hands in Application Development, designing and Support.
- Photoshop/Corel Draw, Dreamweaver

#### JOB RELATED COMPETENCIES&SPECIFICATIONS SECTION

- Bachelor's or Diploma degree in computer science or engineering or related field, preferred.
- Certification is an added value.
- Minimum of 5 – 6 years of experience in a similar role
- Knowledge of Aviation applications and Airport Standard procedures.
- Hands-on experience on desktop and server applications.
- MS Office 365 administration is a must.
- Expertise in Google analytics and SEO tools
- Microsoft Server 2012/16 knowledge is a must.
- Business Intelligence tools Power BI and Power Automation is plus.

#### HR USE

Job Code:

Grade:

Pay Range:

Approved by:

HR :

Finance :

CEO :