

Mohamed Osman

Project Manager | System Administrator

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PROFILE

System Administrator and Cybersecurity Specialist with 7+ years securing, operating, and hardening Linux-based production infrastructures, primarily Ubuntu servers supporting e-commerce platforms. Skilled in network hardening, intrusion prevention and SIEM/IDS deployment and tuning for threat detection, and actionable telemetry. Experienced managing multi-server environments with disciplined backup strategies and least-privilege access enforcement. Alongside technical operations, brings hands-on project management experience leading cross-functional teams, coordinating infrastructure deployments end-to-end, and ensuring timely delivery against business priorities. Comfortable acting as the bridge between technical execution and stakeholder communication translating complex infrastructure decisions into clear operational plans and driving projects from scoping through go-live.

CORE SKILLS

- Server Administration: Ubuntu/Linux production servers, performance tuning (CPU/memory/disk/network), service hardening
- Security: UFW, CSF, Fail2Ban, Wazuh (SIEM), Suricata (NIDS/IPS), Kali Linux, least-privilege access, attack-surface reduction
- Backup & Recovery: rsync, cron, multi-server disaster recovery, data integrity & availability
- E-commerce / Web: CS-Cart, PHP, MySQL, JavaScript, SSL (Let's Encrypt/Comodo), Cloudflare CDN
- Containerization & Monitoring: Docker, Portainer, Uptime Kuma, Active Directory
- Languages: English (fluent), French (fluent), Arabic (native)

PROFESSIONAL EXPERIENCE

Project Manager / System Administrator — Golden World, Tunis, TN *Jan 2026 – Present*

- Administer and secure Linux servers, ensuring high availability and performance
- Implement security controls, server hardening, and infrastructure security best practices
- Deploy and manage Wazuh and Suricata for threat detection and security monitoring
- Support e-commerce infrastructure, backups, and incident response activities

Project Manager / System Administrator — CIMedia, Tunis, TN *Sep 2018 – Dec 2025*

- Performed system audits, reduced attack surfaces, and enforced least-privilege access across production environments
- Monitored server and network activity to detect anomalies and respond to security incidents
- Managed firewall rules using UFW and CSF to control and secure network traffic
- Configured automated backups and recovery processes using rsync and scheduled tasks
- Supported CS-Cart platforms by maintaining secure PHP, MySQL, and JavaScript configurations

Project Manager / System Administrator — DevON, Tunis, TN *Mar 2018 – Sep 2018*

- Installed, configured, and maintained Ubuntu-based servers for production workloads
- Tuned system performance by analyzing CPU, memory, disk, and network usage
- Conducted regular security audits to identify vulnerabilities and ensure policy compliance

Team Leader / IT Support — DevON, Tunis, TN *Dec 2017 – Mar 2018*

- Investigated security alerts and logs to identify and mitigate potential threats
- Integrated and maintained monitoring tools for system health and uptime tracking

EDUCATION

Master of Business English and Professional Studies — FLSHK, Tunisia *2012 – 2015*

Applied Bachelor's Degree in Business English — FLSHK, Tunisia *2008 – 2012*