Ohad Petrushka

✉ Ohad.petrushka@gmail.com ▢ +972586001213 in/ohadpetrushka

SUMMARY

Technical team leader with over a decade of experience in identity and access management, security architecture, and enterprise-scale system optimization. Proven ability to lead high-performing teams, implement scalable workflows, and drive change. Passionate about applying automation and structured data insights to reduce operational overhead and improve time-to-impact. Strong background in requirements analysis and attention to detail while maintaining a clear vision of the big picture.

EXPERIENCE

Enterprise Architecture Team Lead | Vayyar Imaging LTD | Yehud, Israel | February 2019 – December 2024

· Drove strategic IT and infrastructure initiatives as Lead Systems Architect, managing a hybrid team of 3 full-time employees and up to 8 contractors, while supporting company growth from 120 to 300+ employees and optimizing security, identity, and enterprise workflows.
· Part of the IT R&D division, managed eCommerce/Web operations and enterprise-level IT projects (dual role).
· Led multiple high-impact systems integrations including custom IAM (Azure), ERP (NetSuite), and HRIS (BambooHR), building secure automated workflows across cloud platforms and reducing manual overhead.
· Designed and implemented scalable automation pipelines linking HR, ERP, and identity platforms (e.g., BambooHR → Entra AD), enabling efficient onboarding/offboarding and audit readiness.
· Led a distributed team of developers and PMs on enterprise web infrastructure, aligning technical solutions with internal research and data delivery needs.
· Designed and implemented a centralized identity data warehouse to automate onboarding/offboarding processes and support scalable, repeatable provisioning workflows aligned with enterprise compliance.
· Led a cross-functional optimization initiative that identified and eliminated redundant SaaS tools, streamlining research and operational workflows and achieving $1.2M in annual savings.

Data and Identity Management Consultant | MIPRO Consulting | Tel Aviv Area, Israel (Remote) | February 2018 – December 2018

· Working remotely for Adventist Health Systems acting as staff augment in multiple Identity Management projects.
· Responsibilities include reporting platform upgrade (SSRS 2016), ETL changes, perform application/database system migration to a new platform (Windows 2016/SQL 2016) as well as backend design and oversight for custom C# WEB API for Identity Management provisioning/auditing.

Identity Management Architect | Adventist Health System | Altamonte Springs, FL | March 2013 – February 2018

· Managed a 7-person team overseeing identity architecture, project planning, training, and escalation resolution, ensuring alignment with enterprise-wide KPIs and compliance.
· Created automated reporting pipelines covering audit, compliance, licensing, and access governance, enabling structured insight delivery to leadership and functional teams.
· Managed a centralized identity and access management platform using Novell/NetIQ eDirectory.
· Designed an identity and access reporting data warehouse (SQL Server) aggregating information from multiple platforms, accessible through a custom reporting platform (SSRS).
· Engineered multiple application integrations and ETL solutions using C#/VB.net/Java/JavaScript/Python.
· Successfully executed an enterprise identity overhaul, including the implementation of access provisioning for the largest enterprise application (Cerner EMR) across 80% of the enterprise in 18 months.
· Increased provisioning efficiency and decreased exception turnaround time by 100% (to 2-4 hours) by automating 95% of account build scenarios for clinical and non-clinical staff.
· Decreased audit report turnaround time by 6 hours (for a 100-person sample) by using pre-aggregated data and custom logic to determine actions and instructions for multiple functional team.

Senior Information Security Analyst/Team Lead | Adventist Health System | Lake Mary, FL | January 2012 – March 2013

Intermediate Information Security Analyst | Adventist Health System | Lake Mary, FL | August 2010 – January 2012

EDUCATION

MS, Management Information Systems | UCF College of Business | Orlando, FL | 2009

BS, Information Technology | University of Central Florida | Minor in Management of Information Systems | 2008

CERTIFICATIONS

Certified Information Security Auditor | ISACA

CompTIA Security+ Certification | CompTIA | 2018

SKILLS

Fluent in both English (Native), Hebrew (Native)

Clouds: AWS (medium high proficiency), Azure (medium), GCP (proficient).

Advanced: Python, Bash Scripting, Data Warehousing and ETL Orchestration.

Expert: C# (.Net Framework + Core), SQL (mostly MSSQL flavor), O365 Administration, Identity and Access Management, Business Analysis and Process Optimization.