

SUMMARY OF QUALIFICATIONS

Owner at Tracston, Founder and Partner at Centerity Systems Inc. More than 25 years of expertise in Cloud, IT architecture and Software development. Delivering wide range of solutions to various type of customers from SMB's to large scale enterprise environments including Windows, Linux, Cloud (Aws, Azure, GCP), Micro Services, DevOps, Security and more. Building a start-up company from scratch without raising initial capital, responsible for managing the Israeli branch include: development, support, administrative, marketing, and sales. Extensive background in high tech management, with expertise in technology, strategic planning, account management, and negotiations, developing and engaging customer's recruitment strategies. Superb verbal, written, and public speaking skills English & Hebrew. Building and recruiting development and support teams. Provide overall mentorship to a team of over 30 company employees Development, Integration, Support and Pre-sales, Sales across, Israel and Boston MA, USA. In the past few years performing live lectures and courses on latest technologies such as Cloud, Micro Services, Architecture, and developing solutions such as clustering and high availability, Monitoring, tracing and logging based on open source and commercial solutions. DevOps solutions for monolith and micro services environments.

Expertise & Attributes

- Startup Establishment & Management
- Software Development Management
- Program Implementation
- Client Relationship Cultivation
- Leading Monolith→mS transformation
- Cloud migration experience
- Software Architecture design, development and implementation.
- Teams and Project Management
- Software Engineering Leadership
- Innovative and Constantly Learning
- DevOps Development
- CI / CD Implementation
- SLA Compliance
- Technical trainings and lectures

Additional information available:

<https://www.tracston.com>

PROFESSIONAL EXPERIENCE**Tracston LTD.**

Hod Hasharon, Israel

Customers DevOps Freelancer Consultant.

July 2018 - Present

- DevOps Freelancer Consultant at **Nice** – Building Micro Services Deployments for Nice Products, Implementing monitoring solutions (Grafana, InfluxDB, Prometheus, Datadog) for Nice Systems on AWS infrastructure.
- DevOps Freelancer Consultant at **Amdocs** - Building and Configuring Micro Services Deployments and designing architectures on AWS, Azure and Openshift environments. Responsible for CI/CD tasks for Real time Billing project, Developed from scratch Event handler and self-healing system integrated with Prometheus and Grafana. Programming Golang, Python & Groovy tools for managing Elasticsearch deployments. Deploying and configuring Logging, Monitoring and Tracing tools such as: Prometheus, Grafana, Zipkin, Fluentd, Elastic, etc..
- DevOps Consultant **Sisense LTD** – Developing Microservice Architecture supporting DevOps Operations and Automations with various tools: Jenkins, Ansible, Nexus Artifactory, Kubernetes, Docker, Gitlab & BitBucke. Working and integrating collaboration tools such as Slack, Jira, Confluence.
- DevOps Consultant **Impreva LTD** – Designing, developing, and maintaining dynamic development and test environments that replicate Azure AKS and AWS EKS services on-premises. This includes implementing and replacing core services such as MySQL, PostgreSQL, DNS, Kafka, MongoDB, Elasticsearch, Prometheus, and Grafana. Additionally, responsible for migrating and transforming monolithic applications into scalable microservices architectures. Expertise in integrating with DevOps and automation tools like Artifactory, MinIO, Jenkins, and GitLab CI to streamline CI/CD pipelines and enhance operational efficiency.
- **Devops, System projects and Training** for clients: Orpak, Unlimited, Checkpoint, Ex-libris, Wibbitz, Vimeo, Zencity, Nutch, Microsoft, Bezeq International, Ai21, Hot Mobile, Hacker-U, John Bryce etc.

Owner & CEO – Consulting and development company.

January 2010 - Present

- Lectures & Courses - In the Past 3 years I've been lecturing and teaching about Cloud Computing (Azure, AWS, GCP), Fog & Edge Computing, DevOps, Advanced Linux, Machine Learning & Computer Vision, Big Data Analytics and more some of my customers are: HackerU collage, Microsoft, Checkpoint, Ex-libris, Marvell, Bezeq International, AT&T etc.

- Hands-On development of complex solutions such as: Self-Healing Linux Cluster developed from scratch tailor made for large scale Gas stations projects in India for Orpak Systems LTD, Automation for Linux upgrades for large scale deployments for CyberX, Amdocs LMT (Logging, Monitoring and Tracing) Solutions with unique features. And more.
- DevOps Services - Installing and configuration CI/CD tools for automation such as Jenkins, Git, Docker, Ansible, Foreman, Nexus, Monitoring systems, Cloud (AWS, Azure and GCP) Deployments with Monolith and Microservices architecture Including Kubernetes, Openshift. Services provided to Customers: Orpak, CyberX, Tarya, Amdocs, SCR, 015 and more

Centerity Systems inc.

Founder & Chief Technology Officer

Israel / USA

August 2006 – May 2017

- Establishing and Developing up a start-up company from scratch without raising initial capital.
- Managing Israeli branch including administrative and HR department, sales department, Development department, support & integration department.
- Planning, designing and developing various Centerity System Products including flagship products such as Centerity Monitor, Centerity Enterprise, Centerity Fusion, Centerity Netflow and more...
- Engaging supporting and recruiting large scale customers and accounts such as: KPN, Cisco, Harris, GE, IDF, Bank of Israel, Netapp, IAI, DSP, AIG, Ayalon Insurance, Bank Yahav, Coca Cola, Electric Company, and more.
- Maximizing customer knowledge by establishing training plans, creating course material, and supervising classes, online forums, website, Video tutorials, manuals and more.
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- Director at the Board of Directors, responsible for business, finance and Technology decisions
- Building and participating live shows, conventions, and roadshows

Xor Technologies LTD.

System Engineer

Israel / USA

November 1998 – July 2006

- Stationed in Barak 013 responsible for designing and implementing datacenters and internet farms from scratch.
- Responsible for implementing and maintaining Unix and Windows Infrastructure for Internet platform and services responsible for all solutions from day one including: User authentication, Mail, Web, DNS, Databases, Storage, Monitoring, Security, Networking, Automation & Video services.
- Consultancy and designing and implementing large scale enterprise projects and various companies such as: Orange/Partner, TheMarker, Ynet, etc.

EDUCATION

University of Derby, Derby UK, BA in Business Management, 2011

ARMY SERVICE

1996-1993 Full military service at the Communications Corps HQ, Degree of Sgt. Sgt. - Rifle Master, 03, certified course.

TECHNICAL SKILLS

- Software Architecture - Responsible for planning designing and developing various monitoring software products such as Centerity Monitor / Centerity Enterprise / Centerity NetFlow.
 - Development skills in various programming languages including PHP, Perl, Golang, Python, Shell Scripting, C++, HTML5, JavaScript etc.
 - DevOps Expertise Continuous integration and delivery methods (with popular tools such as git, Jenkins, docker, Jira, ansible, Helm etc.), automate and build configurations for infrastructure of automation, continuous deployment, containers, and monitoring.
 - Cloud and Web Platform including expertise in AWS, Azure, GCP with various technologies such as VM's and Microservices Architecture.
 - Expertise in Monitoring technologies developing business services, business process solutions, user experience
 - UI/UX responsibilities includes Gathering and evaluating user requirements, illustrating designs, designing graphic user interface elements.
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