

RONEN WEINSTEIN

CTO / VP R&D | Leading Scalable SaaS & AI Platforms, Global Engineering Teams, and Data-Driven Innovation



📞 0548315497 @ gwronen@gmail.com 🔗 <https://linkedin.com/in/ronen-weinstein>

SUMMARY

Technology Executive (CTO / VP R&D) with 15+ years of experience leading scalable SaaS, AI, and data-driven platforms across fintech, health-tech, and automotive. I bring strong technological depth together with a proven ability to build and modernize engineering organizations. A transparent, communication-driven leader who fosters accountability, alignment, and motivation while empowering teams to deliver. Seeking a senior technology role where I can translate business goals into scalable architectures, clear execution, and meaningful product impact.

EXPERIENCE

CTO

Yonalink 📅 2024

AI-driven data management system for *clinical trials*.

- Led a team of 10+ employees and an offshore team, aligning technology strategies with company goals to deliver product innovations.
- Directed R&D, cloud operations, and strategic roadmaps.
- Implemented methodologies to enhance collaboration across departments.
- Architected and designed from scratch major product component for scalability and to apply AI capabilities.

VP R&D

ArborKnot 📅 2022 - 2024

AI-based Fintech innovative debt recovery solutions.

- Expanded global R&D team, managing 15+ professionals across Software, DevOps, QA, Automation, DBA, and Data Engineering.
- Boosted portal traffic by 40% through data-driven strategies and analytical decision-making.
- Designed and executed microservices architecture upgrade servicing 5 clients across the USA and Spain within 6 months, enhancing system scalability.
- Increased R&D Velocity by 50% via team reorganization, talent acquisition, process improvements, and priority setting.

STRENGTHS

- ★ Executive Technology Leadership
- ★ Organizational Growth & High-Performance Team Building
- ★ Transparent and Purpose-Driven Leadership
- ★ Technology Innovation & Performance Optimization
- ★ Operational Excellence & Process Optimization
- ★ Business Impact Through Data-Driven Strategy

KEY ACHIEVEMENTS

- 🔑 **Global R&D Scale-Up**
Expanded R&D by 250% and led 50+ global engineers across domains and offshore teams.
- 🔑 **Modern Architecture Upgrade**
Rebuilt platform to microservices with 300% performance gain and zero client downtime.
- 🔑 **AI SaaS Product Leadership**
Delivered AI platform with 166% accuracy improvement through optimized data pipelines.
- 🔑 **Engineering Productivity Boost**
Implemented Agile/DevOps, doubling productivity and increasing delivery capacity by 50%.
- 🔑 **Multi-Product SaaS Ownership**
Managed 15+ products serving 1,200 users and 2M customers with 24/7 reliability.
- 🔑 **Transparent, Purpose-Driven Leadership**
Built alignment and ownership by explaining the “why” and maintaining open communication.

EXPERIENCE

VP R&D

Click-Ins

2020 - 2022

AI and computer vision-based automotive damage detection as SaaS

- Guided the development of an AI SaaS solution.
- Oversaw 15+ employees, and drove a 100% increase in resources within 12 months by expanding and mentoring skilled teams across multiple disciplines.
- Improved precision of the AI system by 166%.
- Defined R&D tools, methodologies and KPIs.

CTO

S.A.R Technologies

2014 - 2020

Online financial trading systems.

- Managing over 15+ software products for 1200+ business users and 2M+ customers worldwide.
- Directed 50+ employees, backend, frontend, DevOps, DBA, BI, QA, product, system, security, network.
- Ensured 24/7 high availability of production systems for web and mobile applications.
- Integrated various systems including clearing systems, massive email campaigns, affiliate systems, analytics tools, social and more.

ADDITIONAL EXPERIENCE

VP R&D

Dealserv

2010 - 2014

Online financial trading systems.

Senior Developer

Neustar

2006 - 2010

Mobile instant messaging

- Recognized as Global Employee of the Year 2007.

R&D Team Leader

Vinet Global

2002 - 2006

Assembling tourism packages

Developer

AAI

1998 - 2002

Website creator, Content, and Information Management System (CMS)

SKILLS

Software Development

SaaS	Microservices	API Design
Architecture	System Design	ORM
DDD	EDA	Node.js
React		
JavaScript	.NET Core	TypeScript
QA Automation	CRM	
AI usage in development		

Data & AI

AI/ML	BI	Analytics
Data Engineering	DWH	
PostgreSQL	MySQL	RabbitMQ
Redis	MongoDB	

Cloud, DevOps & Infrastructure

AWS	GCP	Kubernetes	Docker
CI/CD	DevOps	Cloud Security	
System Integration	GDPR / PCI		

EDUCATION

B.A. Information & Computers

Western Galilee College

2008 - 2011

Bar-Ilan branch

- Graduated with Honors

Software Development

Practical Engineering School

1996 - 1998

Technion

LANGUAGES

English	Proficient
Languages hebrew	Native