

# CTO – CHIEF TECHNOLOGY OFFICER

57/A Hertzal st., Kiriat Ata, 2808873, Haifa, IL • +972-1700-555-990 • [admin@codesign.blog](mailto:admin@codesign.blog)

---

TECH ENTREPRENEUR • LEAD DESIGNER • UXI • DATA SCIENTIST • DESIGN devOPS SERVICE  
AI & Big Data • Blockchain • 5G & IoT • Analytics • Digital Privacy • XaaS

## Innovative Career Technologist

A pioneering internet & technology entrepreneur with 5+ years of management level to deliver creative and human-centered tools, with evaluable data-driven solutions. Experience in implementing advanced technologies and organizational systems that enable business processes and strategic objectives. Creates powerful technology vision and incredible business plans that lead to consistent development of powerful business strategies supported by big data and high-performance IT infrastructure and performance.

### CORE COMPETENCES

- ✓ Software Development Lifecycle (SDLC)
- ✓ Full Lifecycle Product Management
- ✓ Capacity Management
- ✓ Risk Management
- ✓ Portfolio and Program Management
- ✓ Technical Architecture
- ✓ Team Building and Development
- ✓ Stakeholder Engagement
- ✓ Agile Project Management
- ✓ Customer Experience (CX)
- ✓ User Interface (UI)
- ✓ User Experience (UX)

### KEY COMPETENCIES AND STRENGTHS

- ❖ Over 2 years' experience of research in Machine Learning, Deep Learning and Data Mining field.
- ❖ Strongest programming skills and data analytical especially with Python, Matlab and more.
- ❖ Excellent English writing and very good communication and presentation skills.
- ❖ Strongest spirit of teamwork with highly experience at working in international environments.

### PROFESSIONAL EXPERIENCE

---

#### SHARE WOOD STUDIOS

Jan 2015 – Present

*Kiriat Ata, Haifa, IL*

Supreme oversight of the entire technological aspect of the studio, including running a variety of ventures that utilize the supply of technological products, such as audio accessories, speakers, headphones, mapping, measurement and simulation of virtual reality to illustrate architectural plans.

#### Key Achievements:

- ❖ Responsible for establishing and managing over 10+ different businesses in less than two years with proven revenue growth, with one business being a social business.
- ❖ Connected to the key-members of the management team of Optimist Company, Brothers for Life Foundation and other organizations.

#### Key Duties:

- Decision on the strategic direction of product development and marketing while maintaining the company's position at the forefront of technology by focusing on product content and shaping the user experience.
- Management of research and development teams, business intelligence and business analysis.
- Solving and fixing complex faults and issues while emphasizing real-time and historical data transfer.
- Management of a total array of 10+ staff including development manager, senior engineers, network head and top project managers.

#### SHARE WOOD LABS

Jan 2015 – Present

*Kiriat Ata, Haifa, IL*

Responsible for developing strategy, designing solutions, executing productions, advanced software integrations, implementing innovative technologies and excellent customer relationships.

#### Key Achievements:

- ❖ Responsible for the teams that oversees the various projects.
- ❖ Succeeded in several business presentations and product technologies at Early-Stage fundraising meetings with multiple private and institutional investors: raised over \$2 million.

AD SHERWOOD

+972-177-555-990

[admin@codesign.blog](mailto:admin@codesign.blog)

**Key Duties:**

- High business performance, products purchase supervision, software and hardware and research and development.
- Served as the main bridge for the research and development teams, management teams and interior management teams.
- Reviewed all development projects to ensure reliability, efficiency and ROI.
- Created research and development methodologies, quality assurance and implementation and innovative work-processes.

**TECHNICAL ENVIRONMENTS**

- ❖ Extensive experience in design and development of CRM and ERP workflow systems, B2B and B2C applications, web applications, client and server-side systems and other distributed applications according to layers on UNIX and Windows platforms.
- ❖ Manage research and development teams and IT professionals using a variety of programming languages, server-side and client-side scripts, application and Internet servers, network content management systems, development tools, image manipulation and production, and more.

**EDUCATION**

*Various Theoretical & Practical Workshops*, Hebrew University, Bar-Ilan University, Ben-Gurion University and Weizmann Institute of Science.

*Applied Mathematics & Computer Science*, Technion, Haifa, IL.

*Graphic Design*, Tiltan College, Haifa, IL.

*Autodidact*

**HONORS & AWARDS**

*The FIRST place in the IoT category at Hackathon that was in the InVent HUB in Haifa.*  
*The SECOND place in the BlockChain category at Hackathon that was in the Google Space Campus in TLV.*

**TECHNICAL SKILLS**

<b>Data Networking</b>
Wireshark; Ethernet; TCP/IP, UDP, SMTP, POP3 Server Protocols, Firewalls; DNS/AD/DHCP; LDAP; FTP; VoIP; PBX; VLANs; LAN/WAN; MSPP; MAN; MPLS; IPv6; SONET/SDH; IPVPN; VPN; DHCP; ATM; Cisco Routers; Active Directory, RADIUS.
<b>Databases</b>
Working knowledge of OLTP and OLDB; relational databases including SQL, MySQL, PostgreSQL, and MS SQL; and non- relational NoSQL databases including Key-value, Column, and Object based.
<b>Virtualization and Cloud</b>
Public, Private and Hybrid Cloud Solutions. Amazon Web Services; Microsoft Azure; Google Cloud Platform, IBM SoftLayer; VMWare; OpenStack.
<b>Technologies &amp; Knowledge at Softwares</b>
FullStack DEV: FrontEnd; BackEnd; NodeJS; NPM; VueJS; ReactJS; React Native; AngularJS; ElectronJS; BackboneJS; EmberJS; JQuery; SQL, MySQL, DB Apps & Cloud Technologies; Mongo DB; All Web DEV; HTML/CSS; XML; Python; JavaScript; Assembler; C; C++; Visual Basic (VB); DOS; Windows 98; Windows 2000; Windows XP; Windows NT; Windows Server 2003; Windows Vista; Windows 7 and all versions; Macintosh Computers (OS X) and Linux; MS Excel and MS Visio Power user; Proficient with MS Word, PowerPoint, and Project; Office 365 and more productivity applications; Google Apps; Atlassian Jira; Office 97-2003; Office XP; Office 2007; WordPress; Joomla & Drupal (CMS); Illustrator; Photoshop; Indesign; Sketch; AutoCad; Arc+ (Based AI); Office for Mac 2011 and all versions including Excel 2003/2007 for Financial Modelling Spreadsheets; CompTIA A+; CompTIA Security+; Agile; Total Quality Management (TQM); Unified Change Management (UCM); Service Oriented Architecture (SOA); Software as a service (SaaS);

**DECLARATION**

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.