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Summary

IoT Technical Evangelist ★ Speaker ★ Inventor

★ תואר שני מאסטר באומנות משקמת לאוכלוסיות מיוחדות ומתמודדי נפש .

★ תמיכה ביזמות עסקית

אחת האפשרויות הקיימות לתעסוקה למתמודדי נפש היא פתיחת עסק עצמאי. כאשר משתקם מעוניין לפתוח עסק הוא יכול לקבל תמיכה וליווי שיקומי, הכוללים את הידע המקצועי הנדרש וסיוע המותאם לצרכיו כגון: הנגשת הידע, התמודדות עם לחץ שנובע מניהול עסק, הפניה לקבוצות תמיכה, מציאת פתרונות למצבים של החרפה במצב הנפשי ועוד. הפרויקט מתבצע בשיתוף הרשות לעסקים קטנים וג'וינט ישראל-תב"ת.

Click on www.vstel.com to see Nissim's paintings

- Technical Leadership - Over 25 years of direct experience as a technical leader in design implementation, schematics, RF, layout, Hardware firmware and management of complex projects.
- Experienced Internet Of Things ("IoT") Consultant – Develop, review, analyze, and present detailed project designs.
- Internet Of Things ("IoT") expert in Bluetooth Smart & Wi-Fi. Hardware firmware Mesh APPs internet.
- The inventor of USB phone www.usbphone.com
TelnT is a design house for the Artificial Intelligence Internet of Things ("IoT") with embedded Wi-Fi.

Experience

ARTIFICIAL INTELLIGENCE for INTERNET OF THINGS DEVICES projects

TelnT

Feb 2017 - Present (4 years 7 months +)

I am available now for any Consultant work for ARTIFICIAL INTELLIGENCE for INTERNET OF THINGS DEVICES projects

CTO, Expert IoT WiFi, Bluetooth Smart BLE

Elinistech

Jan 2009 - Feb 2017 (8 years 2 months)

If you are planning to build an IoT based product or solution, we can be you as a one stop solution provider for all aspects of product – be it Device or Cloud or Mobility. EliNisTech has been helping the customers building IoT based low-power products, Cloud Platforms and Mobile Clients using various technologies.

The solutions are being deployed in various market segments such as Connected Home, Connected Mailbox, Energy Monitoring and management, Healthcare, Logistics, and Industrial/Building Automation Applications.

Technical Expertise:

VoIP, USB, WiFi, WiFi Direct, Bluetooth Classic, Bluetooth Smart, M2M, M2P, S2I aka SMS to Instrument

Board Design and Firmware Development

Cloud platforms

Java, MyBatis, RESTful, RESTEasy

iOS, Android, Windows, Linux

We have successfully built:

Internet-Of-Things IoT:

- EnGenie - Wi-Fi + Bluetooth Smart -Multimedia Bridge Gateway
- Bluetooth Smart – Sensors and actuators
- Blue Tooth Smart - Sensors, Head Sets and Design-to-Manufacture Videos:
- Sensors: <http://youtu.be/xVSJsxyDsK4>
- Headsets: <http://youtu.be/Skg00IDeMXE>
- Design-to-Manufacturing Workflow: http://youtu.be/R_xhfmwuVMo

VoIP Solutions:

- ViTELiX VOIP solutions for converging telephony, Internet and PCs through USB connectivity.
- Microsoft's Unified Communications ("UC") Partner.
- UC USB Handsets
- UC Bluetooth Smart dongles with headsets

Note: Google ViTELiX Microsoft or goto <http://www.USBPhone.com>



CTO

Elinistech

2010 - 2016 (7 years)



CEO, Expert IoT, WiFi, Bluetooth 4.0 Smart BLE, VoIP,USB

vitelix

Jan 2005 - Jan 2010 (5 years 1 month)

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Internet-of-Things IoT:

- WiFi + BT Smart Multimedia Bridge Gateway
- Bluetooth Smart - Sensors and Actuators
- Bluetooth Smart - Outdoor LED Panel
- Blue Tooth Smart - Sensors, Head Sets and Design-to-Manufacture Videos:
 - Sensors: <http://youtu.be/xVSJsxyDsK4>
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 - Design-to-manufacturing workflow: http://youtu.be/R_xhfmwuVMo



CEO

callan

Jan 2000 - 2008 (9 years)

Development of VOIP and Video Global Network System and USB phones; Highest Voice Quality of Service QoS on the market utilizing proprietary algorithms.

VITELiX Consultant, Director

usbphone

Jan 1995 - 2008 (14 years)

- Areas of Expertise Management, Electronics and Computer Engineer; Practical experience of 10 years developing hardware and software RT (real time).

- Development digital circuits, analog editing printed circuit boards, real-time programming of the microprocessor, logic design, integration and project management.

- Experience transferring products from development to production: making standards for products, setting up manufacturing processes and testing construction test equipment, writing and production operating instructions, technical support, reduction increases production, and production in China.

- Practical experience of 10 years in managing technical teams; 3 developers to VP of Research and Development (CTO) of the company with 35 employees and managing foreign providers.

- Interfacing smart phones and create a platform and applications market.

- Project manager for gaming, and the mobile field.



CTO

Gaming

2004 - 2006 (3 years)

confidential



CTO, Product Manager

USBPHONE Mobile 748158

2001 - 2004 (4 years)

- Management Product Development Programs: Schedules management development programs, management software development project calls over the Internet. Installation of VOIP communication system. The work included characterization of assemblies, running Tcnntim company, operating and installation subcontractors servers at customer sites worldwide.
- experience in analyzing communication protocols RTCP, RTP, SIP



CTO

Z.M.M.

Jan 1995 - 2000 (6 years)

Tzmm, a company that invented the phone USBPHONE

- Team Leader Hardware and Software Software: responsibility for the software engineers and the hardware. Extensive experience working with various Major
- Development Tadiran desktop system combines voice phone and PC. Including the integration of speech recognition and voice mail on the computer. Tadiran won first prize with a product developed CT-Expo exhibition in the U.S.
- Development Telrad desktop system combines voice phone and PC. Including the integration of speech recognition and voice mail on the computer. Telrad won first prize with a product developed Ct-Expo exhibition in the United States a year later.
- First Prize for the invention of the USB PHONE Grenoble, France.
- Convert USB technology level ISA to a single component, integration with Microsoft developing drivers for them every PC in the world. - Identify and enable the phone automatically without installing software.
- Production and Service Management huge companies: Media Stream, Siemens, T - Top and Microsoft.



Director Research and Development

Elisra

1984 - 1991 (8 years)

Development, Production, QC and Final Testing

- PLM Telephony Cards and C Programming
- Arterial Control Center - Hardware & C Programming Algorithms
- PBX - Blind Operator Speech Recognition System

Education



York University

Doctor of Philosophy (Ph.D.), Computer Science

2009 - 2012

Senior Systems Engineering



York University

Master of Business Administration (M.B.A.), Entrepreneurship

2008 - 2010



Tel Aviv University

Bachelor's degree, Electrical and Electronics Engineering

1981 - 1985

Skills

Wireless • Mobile Devices • Bluetooth Smart • Embedded Systems • R&D • Internet Of Things
Expert • Bluetooth • Software Development • Start-ups • Entrepreneurship

Honors & Awards



CeBIT Hannover, the world's largest trade fair showcasing telecommunications -

One of the 10 best product

Mar 1995

The first personal CTI (computer telephone integration) card for personal PC with speech recognition.