Zsolt Nemeth is a serial entrepreneur who set up and run businesses in cyber security. His main interests are cryptography and network security. He founded MDS Ltd in the UK. He has consulted for financial institutions and built up bespoke solutions for them. After selling the company he has founded MDS Holding that has scouted, bought and licenced technologies.

Now his interest shifted to disruptive technologies - sepcifically virtual reality and cognitive learning. He is CEO of MaxWhere, a company that aims to create the first fully functional VR operations system. MaxWhere is changing the way how we interact with our digital devices, shop, socialize, etc.

He has 11 years of experience in startups.

Zsolt holds a Master of Science degree in Economics from Szechenyi Istvan University and a Master of Science degree in Applied Mathematics from Ecole National Superieure. Zsolt also obtained a business degree at Brookes University, Oxford.

CEO

May 2006 - May 2010 (4 years 1 month)

This company has been set up to facilitate a novel research into fast symmetric encryption. As I had to do bootstrapping I worked for several global companies as a consultant, interim manager, etc and helped them choose security vendors. Managed small multicultiural teams (up to 12 people) as well. Got in touch with smart scientists, large organizations and experienced businessmen. Some of them became my mentor.

Five Gee
CTO
November 2008 - May 2009 (7 months)
Budapest, Hungary

Semi-academic research into fifth-generation programming languages and AI. This was a powerful movement in the 80s. then the people involved into this are all academics. At the moment there are a few companies on the market aiming to revitalize the 80s' hype. Leading a part Japanese part Hungarian team into this field was a real challenge. I derived pleasure from coordinating their efforts to come up with more than just another "4GL packed with RAD wizards". We had quite limited resources so despite the signs of technical success we couldn't take it further to the commercial arena...

Pandorum Crypto
CEO
March 2005 - June 2006 (1 year 4 months)

Designed bespoke crypto algorithms (fast symmetric ciphers in resource restrained applications – smart cards, NFC, etc) for financial companies

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Education

Ecole Superieure de Telecommunication
Master of Science (MSc), Applied Maths,Computing · (2003 - 2006)

Széchényi István Egyetem
Master of Science (MSc), Economics · (1999 - 2004)

Contact

www.linkedin.com/in/zsoltnemeth
(LinkedIn)

Top Skills

Entrepreneurship
Business Strategy
Security

Languages

French
Spanish (Limited Working)
English

Certifications

What's Your Big Idea?

Zsolt Nemeth

Next level K8s security
San Francisco Bay Area

Summary

Serial Entrepreneur and Technologist.

Passion for building innovative products and evangelizing new technologies. New love is decentralization.

Specialties: Product strategies, Blockchain, Malware analysis, Cyber Security, Internet Privacy, SIEMs, Mobile Security, Big Data, Cloud Computing, Entrepreneurship Development, Angel Investing, CISA.

Experience

IoT Inspector
Advisor to the CEO
November 2020 - Present (5 months)
Vienna, Austria

IoT Inspector is a platform for automated security analysis of IoT firmware. This is the first simple way to not only examine the IoT device's firmware for vulnerabilities, but also the compliance with international security standards – without requiring access to source code or network or physical access to the IoT device. Simply upload the firmware, start the analysis and a few minutes later the results will be available.

Phoenix
Chariman and Founder
February 2020 - Present (1 year 2 months)
San Francisco Bay Area

We are building moving target defense for Kubernetes, proxies, DNS and beyond

VixT
Strategic Advisor
June 2020 - Present (10 months)

Centipede Labs Ltd.
Member Of The Board Of Advisors
May 2018 - Present (2 years 11 months)
Hungary

App-Ray Gmbh
CEO
September 2015 - August 2020 (5 years)
Vienna

AppRay allows IT Managers, DevOps, Developers, Security Experts and Pentesters to check every app, e.g. before the roll-out, in order to find security issues, privacy problems and bad practises. The check takes only a couple of seconds. This information can be used in various ways from building up a trusted AppStore, competitor analysis to research for press articles. Just check out the video in order to discover the details it gives and the power AppRay has.

Pavo IoT
Advisor
May 2018 - February 2019 (10 months)
San Francisco Bay Area

Stealth Infrastructure Security project
Co-Founder
December 2017 - April 2018 (5 months)
Washington D.C. Metro Area

Revolutionary moving target defense solution for decentralized and regular hosting providers. Greatly enhancing IDS, IPS, and SIEMs.

Scitlabs Inc
Advisor
February 2014 - September 2016 (2 years 8 months)
Reston, Virginia

SCIT Labs, Inc was incorporated in 2007. SCIT Labs products are designed to increase system availability, reduce operations cost and enhance system security. The underlying research and development effort has resulted in six patents and products that increases server resilience while ensuring continuity of operations.

SCIT reduces Cyber Risk. Existing Cyber Security products focus on eliminating vulnerabilities. SCIT focuses on Consequence Management. SCIT

integrates seamlessly with existing security approaches to make hackers lives' more difficult.

SCIT simplifies Operations. Security and functionality upgrades lead to frequent patches. Servers equipped with SCIT accept hot patches, and no server reboots are required for application patches. SCIT also eliminates memory leaks.

managing driector
Firefly Ltd
March 2015 - August 2016 (1 year 6 months)
Hong Kong

Cyber threat intelligence consulting. Malware intelligence. Short projects for different customers globally.

FACT Encryption Gmbh
Advisory Board Member
April 2015 - June 2016 (1 year 3 months)
Vienna, Austria

Advising this stealth company in encryption and number theory. Generating business opportunities and connecting the dots.

DRM Institute
Advisory Board Member
March 2015 - June 2016 (1 year 4 months)
Washington D.C. Metro Area

The DRM Institute is a nonprofit organization whose aim is to analyze industry-specific digital failure scenarios, create standard DRM knowledge, and promote best practices for managing digital risk from a business perspective.

Raidaccess Pvt Ltd
Head of Penetration Testing
November 2014 - February 2015 (4 months)

Raid Access Asia Pacific is a full-fledged cyber security managed services provider specialising in Manual Penetration Testing for network infrastructure; enterprise, web and mobile applications; and the Internet of Things.

Camphora Llc
CEO
June 2010 - October 2014 (4 years 5 months)

Hussar & Co.
Deal Orgination
April 2012 - March 2013 (1 year)

Our team in CEE has a network developed over time that reaches into all aspect of the local economy. Our network not only includes the developed client base, both in CEE and overseas, but research organisation, global and premier bands, academic institutions, search firms, entrepreneurs and lawyers.

If you are looking to find a buyer or seller in the CEE market and would like to identify and develop potential deals you are looking for us.

Group-IB
Managing Partner @ Group-IB Hungary
August 2012 - February 2013 (7 months)

Group-IB is Russia and the CIS's (Commonwealth of Independent States) leading computer security company, specializing in the investigation of computer crime, information security breaches, and computer forensics.

On the basis of Group-IB, CERT-GIB operates as the first private computer emergency response team in Russia. CERT-GIB provides the client with comprehensive support in minimizing informational risks, consisting of technical, organizational, and legal advice.

Group-IB is the only company working in information security 24/7.
Specialties
penetration testing, computer forensics, WEB-application security assessment, SCADA & ICS security assessment, source code auditing, application security, cybercrime investigation, digital forensics

MDS Holding
Founder and owner
June 2009 - May 2010 (1 year)

Holding has been set up to hold 9 IPs in the field of cryptography, aerospace and defense. Spun out companies that do R&D in anti-tampering, encryption, coding and intrusion tolerance. The day-to-day business has been delegated to an English CEO and support staff. Worked with angel investors, VCs, tech transfer companies, industry players.
Learnt a lot about success, management and stress. Sold in May 2010...

MDS Ltd