INFO Idan Arbel Name Age **Date of Birth** 06/02/1986 Gender Male **Status** Married **Nationality** Israeli Hebrew (native) Languages English(fluent)

PROFESSIONAL SKILLS

Dutch (spoken)

Programing: JavaScript, Java Python, Html5, CSS, API Wordpress

Drawing:

Autocad, Bim 360, Revit, Cinema 4D, Grand MA3

Network Management Windows server, MacOs, Linux Network Management (LAN/WAN) AWS, Google cloud, Azure

Multimedia and broadcast: NRCS systems, OTT Systems, MaM Systems, Saas platforms **CDN Management,** Editing Systems (Audio&video) **Advanced Audio Protocols Advanced Video Protocols Advanced IP Protocols** Video TX & RX LiveU | IP | SRT | Satelites Streaming | Recording & Ingest **Audio Mixer Digital Consoles Video Switchers Consoles Touch Screen Automations VR Systems UnReal Engine Vizrt,** Crestron Solutions **Adobe Cloud solutions Acoustic Plugins Protocols**

Advanced Ai Solutions

Hobbies

Playing piano Running Space exploration Hiking **DevApps**

CONNECT





IDAN ARBEL





PROFILE

Head of Engineering, Broadcast and Technologies with 10 years of experience, leading the technical department at "ynet news". I collaborate in planning and provide expert advice on the technology for dozens of broadcast studios in Israel and globally, including ynet's TV and Radio studios, Calcalist, and the universities of Tel Aviv, Ben-Gurion, and Bar-Ilan.

My work involves writing technological projects and maintaining extensive, current knowledge in the fields of broadcast, multimedia, and Al. Known for my mission-oriented approach, I possess strong managerial skills, engaging communication abilities, and excellent human relations. My high availability, adept multitasking, self-learning aptitude, and troubleshooting proficiency ensure that I meet all timelines and targets effectively.

WORK

ynet Head of Technical Department

2014-Present

- Spearhead the technological and engineering strategy for ynet, overseeing all aspects of broadcast operations across diverse platforms.
- · Successfully lead a multidisciplinary team of 15 professionals, cultivating talent and driving team performance to achieve organizational objectives.
- · Leads a comprehensive array of broadcasting systems, including video, audio, storage, and IT operations within a large-scale server environment.
- · Architect the distribution framework for ynet's content, ensuring robust and agile linear and digital (CDN) dissemination channels.
- · Direct the end-to-end management and strategic planning of the broadcasting studios' infrastruture, ensuring seamless content delivery.
- Manage the complete lifecycle of technical equipment from procurement to maintenance, including quality assurance and troubleshooting protocols.
- Proficient in network management, firewall security, cloud computing, and server administration to uphold broadcast excellence and security.
- Spearheads cutting-edge technology initiatives, conducting thorough validations and leveraging market research to inform strategic development and capture market share.
- Pioneers Al integration to enhance product innovation and customer experience.
- Provide steadfast support to news operation, ensuring continuous and reliable news dissemination.
- · Partner in the planning and construction of state-of-the-art television and radio studios, podcast rooms and executive meeting rooms.
- · Demonstrated expertise in navigating public sector procurement processes and tender submissions, optimizing operational costs and ensuring regulatory compliance.

Technology consultant

2013-Present

- Broadcast / AV Setup: Advising on the establishment of broadcast studios, network infrastructures, and multimedia facilities, providing close guidance from the construction phase, writing program plans for AV, Electrical, Air conditioning, Fire extinguishing, Acoustics solutions, Lighting, Command control, and standards supervision. drafting plans in AutoCAD.
- **Collaborative Work:** Working closely with the project's architect, engineer, and additional consultants.
- **Technological Consulting:** Providing comprehensive consulting on purchasing Audio, Video, Lighting, Screens, Servers, Storage, Network gears, and Editing systems.
- Automation and Protocols: Possessing extensive knowledge in setting up automations and advanced protocols.
- Startup and Company Guidance: Accompanying new ventures and startups on their journey to success. Delivering a full-spectrum review from installation to operation, highlighting strengths, weaknesses, providing validation studies, market research, competitor analysis, bug identification, and resolution strategies - culminating in a detailed report and presentation. Offering value-added suggestions, efficiency enhancements, and technological feature
- recommendations to outperform competitors, with feasible implementation strategies.

Education

Computer Science - The Open University - 2018

Startup initiators - Ministry of Economy and Industry 2022.

AWS Solutions Architect

Associate (SAA-C02) Cert Prep: 1&2 Storage Design 2022.

VMware vSphere: Administer and Manage Virtual Machines 2022.

MCSE 2012 - John bryce