SUMMARY

User experience oriented product owner with implementation skillset. Passionate about bridging business goals with product identity, resulting with concise experiences and turning users' need into a solid design. Extensive background in agile development cycle from prototype to release in both startup environment and corporate one.

FIELDS OF PRACTICE

IoT | Educational Technology | AR/VR | Robotics | Gaming | Web Design

TOOLS: html, css, javascript, Unity 3D, C#, Git, Github, UX prototyping



66A GREAT USER EXPERIENCE IS THE PRODUCT'S SELLING POINT Bologna, Italy

PROFESSIONAL EXPERIENCE

Human Machine Interface Consultant

2020-present **EDAG Italia**

- Infotainment and HMI for Lamborghini
- Innovation and emergent technologies

Product & R&D Consultant

FLUX: Strategic Design

2014-present

- Experience design & front-end development for AR/VR startups: United Portable Buildings, Resonai, Sixdof Space, HoloArch, Retrain Pain, Sarine, Israel Defense Forces
- Consult leading Ed-tech customers, both corporates, academics and startups, such as: Weizmann institute, Center of Educational Technology (CET), Fondazione Golinelli, Fablab Bologna, CUBO Unipol
- Training workshops on using technology effectively

R&D Consultant

Automobili Lamborghini SPA

2019

- Consulting project for Lamborghini R&D. Part of the academic program of the Bologna Business School MBA
- Workshops on persona building, application design, and communicating messages

Product Manager | CO-Founder

2016-2018 PlugiZ

- Toy to teach computational thinking to pre-schoolers using physical programming blocks
- Won 1st prize in Makeathon, as part of DLD Innovation Festival 2016

Product Owner | User Experience Designer | Producer | Game Designer & Developer Intel Corporation, Perceptual Computing Group

2013-2017

- Prototype experiences within the RealSense Studio
- Manage & design 10 products and games that reached clients, such as: LEGO, Segway, IKEA, ASUS, Disney
- Implement user-centered methodologies into the product life cycle within several development and QA teams to change dev process mindset
- Invited speaker for: gesture recognition, motion tracking, augmented / virtual / mixed reality, robotics

Game Designer & Developer | Flash Developer | Level Designer | User Experience Designer Omek Interactive 2010-2013

- Develop motion tracking powered games and applications in a full product life cycle, released to USA and China
- 5 game titles showcased at the Consumer Electronic Show (CES)
- Flash developer for over 4 products; advised the SDK team; and managed the customer support forum

(39)351-519-0003 Linkedin.com/in/OzShachar

Flash Developer | Customer Success Lead

KCS Technologies

2009-2010

- Flash Developer for web solutions
- Develop advanced video player and content management system, capable of live streams and complex advertisement engine
- Point of contact for supporting clients and gathering future requirements

VOLUNTEERING / OTHER EXPERIENCE

Coding Club Manager

Le Machine Celibi 2019-present

• Leader of the youth coding club in Pianoro Factory. Organizing long term programs, summer camps, and special events.

Event Leader

BolognaStartup 2018-present

- Member of the leadership committee of the biggest local network of professionals in Bologna
- Organizing network events to increase innovation and collaboration

Team Leader

Shiur Acher 2013-2017

- Lead and mentor 25 Intel engineers to speak with underprivileged high-school students
- Awarded from the students, intel, and the non-profit organization

Entrepreneurship Course Leader

O5 Innovation Hub 2015

- Design, run and lead a 2 months' workshop for 40 entrepreneurs
- 60% of them are tirelessly working on their ideas. 1 raised over 0.5M\$

Also been a: teacher, sailor and photographer.

EDUCATION

MBA in Supercars & Innovation Management, Bologna Business School, Italy Specialization track for supercars, superbike and motorsports

Bachelor of Arts in Instructional Systems Technologies (B.A.), Holon Institute of Technology, Israel Human-Computer Interaction Design, Educational Game Development, Ed-Tech and Online Learning

Design Thinking certificates from: Cooper Inc, Coursera, Lynda, UXVision