Ohad Aloni

Software Developer

Arlozorov 45 st,
Ramat-Gan, Israel
052-4433248
Ohadaloni90@gmail.com

I am a **multidisciplinary developer and designer** with a background in **architecture, UX, and computer science**. With a deep passion for user-focused design and seamless UI/UX, I blend aesthetic precision with technical expertise to create engaging digital experiences. My architectural training enhances my structured thinking, allowing me to collaborate effectively with product teams and ensure thoughtful, user-centric solutions.

EXPERIENCE

Infront Lab, *Front-end developer(Angular V12-16)* – December - 2022 - Present

As one of four core developers in a **large, distributed SaaS platform** for sports clubs, I worked on **enhancing fan engagement** through customizable activations, social media management, and data analysis tools.

- Designed and developed new **features and improvements** for the **Infront Engage Suite**, collaborating closely with product teams to align with business goals.
- Focused on **optimizing performance** and refining existing components, including improving **UI responsiveness, lazy loading strategies, and scalability** for key platform elements like the **file management system**.
- Developed and integrated **Single Sign-On (SSO)** and **social authentication** (Google & Facebook) for seamless user access and **secure data handling**.
- Led **bug resolution** efforts to enhance platform stability, working cross-functionally with **QA and back-end teams**.
- Contributed to a range of **interactive and media-driven features**, such as **dynamic activations, content publishing workflows, advanced user-tagging systems, and a custom video player**.
- All developed features were deployed to production, following a structured development cycle:. Actively worked within this cycle, merging changes, addressing bugs on short notice, and maintaining close communication with support and clients for quick issue resolution.

Pico Get Personal – Acquired by Infront – *Front-end developer(Angular V12)*
– February - 2022 - December - 2022 - As a student in his final project course

Joined the team during the acquisition process to replace a departing developer, quickly adapting to the existing **activation and data collection** platform. Gained deep familiarity with the codebase while integrating new features and enhancing functionality. Focused on **adapting the platform to Infront's needs** and aligning it with the purchasing company's **fan club ecosystem**, ensuring seamless data collection and engagement. Worked on improving the **customizable activations** and refining **data processing** to meet the requirements of Infront's larger-scale user base.

EDUCATION

Tel-Aviv University, *B.SC in Digital Science (Applied computer science) for High-Tech (Accelerated framework)* – OCTOBER - 2020 - JULY- 2022

The program included courses in mathematics, programming, hardware, machine learning, data statistics, data structures, algorithms, operating systems, computer vision, and databases, offered by the Faculty of Engineering.

Tel-Aviv University, *B. Arch (Architecture)* – October 2013 - July 2018

University of Haifa , *UX Designer Certificate* – November 2019- April 2020

High-School, "Metro-West" Raanana, Israel - SEPTEMBER 2005-July 2009

Bagrut with 39 units of study, 5 physics,5 math, 5 history and 8 arts. Mean above 100.

CODE

Python, C, RStudio, Jupyter Notebook , HTML, CSS, SCSS, Javascript + Typescript, Angular, React, SQL(MySQL,SQLserver), ExpressJS, ThreeJS, CannonJS, RxJS

STACK

Asynchronous programming, Git, Node.js, ES6+, distributed SaaS systems, API development, front-end performance optimization, cross-browser compatibility, accessibility programming, and expertise in design and aesthetics

PERSONAL SITE

https://ohadaloni90.github.io/Protfolio-2025/

SOFTWARE:

Photoshop, InDesign, Illustrator, ArchiCAD, AutoCAD, Rhinoceros, Grasshopper, Revit, Microsoft Office

LANGUAGES

Hebrew – Native, English – Fluent

RRCOMMENDATIONS:

Aviv Paz – **CTO** at Pico, **Head of R&D and Tech Lead** at Infront Lab

Liron Lev – **Head of Development & Technology Leader** at Pico, **Team Lead** at Infront Lab

More available upon request

GITHUB

https://github.com/OhadAloni90

EXTRAS

IDF, Israel – *Shaldag (Intelligence & etc)* – AUGUST 2008- DECEMBER 2010