# **Tomer Noy** Experienced Mobile Developer

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An autodidact mobile app developer with robust expertise in Flutter and a solid grasp of JavaScript and Python.

## **EXPERIENCE HIGHLIGHTS**

# **Mobile & Front-End Development**

**Nutrits LTD** 

Ramat-Gan, Israel 2022, June – 2024, April

### Nanobebe Mobile App - Flutter app and Flutter Web

- Played a pivotal role in enhancing the Nanobebe mobile and web app platforms using Flutter, leading to significant feature enhancements and user interface improvements.
- Tasked with the resolution of complex bugs and optimization of app performance.
- Spearheaded a comprehensive redesign, elevating user experience.
- Compiled and maintained thorough documentation to streamline development processes.

# **Front-End Development Instructor**

**Developers Institute** 

Tel-Aviv, Israel 2022

- Instructed course in JavaScript and HTML/CSS, equipping new developers with foundational web development skills and best practices.
- Developed and delivered comprehensive curriculum materials, including live coding sessions and practical assignments.
- Facilitated a collaborative learning environment, encouraging problem-solving and critical thinking.

#### **Full-Stack Developer**

DiamNet LTD

Xiamen, China 2016 – 2020

- Developed and deployed the DiamNet app to Google Play and the App Store, focusing on functionality and user engagement.
- Implemented frontend development with Dart/Flutter, enhancing the app's interface and interactivity.
- Configured backend systems including Node.js Express REST API, MongoDB, and SQL, with an emphasis on learning and applying best practices in a live environment.

# Office Manager

Julius Klein - Eliaz Diamonds

Shanghai, China 2012 – 2015

- Managed high-value diamond trade negotiations with premium clients, demonstrating strong communication and deal-making skills.
- Coordinated logistics for the secure distribution of products throughout China, showcasing organizational and problem-solving abilities.

#### **TECHNICAL SKILLS**

Flutter, Dart, JavaScript, Node.js, Python, Django, Swift, Firebase, IOS, OOP, SQL, Linux, MongoDB, AWS, REST APIs, HTML, CSS, SASS, HTMX, NGINX, Heroku, Ali Cloud.

#### **EDUCATION**

# Full Stack Web Development, Python and JavaScript program

Developers Institute - Coding Bootcamp

Tel-Aviv, Israel 10/2021 -1/2022

- Gained comprehensive knowledge in Full Stack Development with a focus on Python and JavaScript, including key concepts of DOM, OOP, and SQL.
- Developed a strong foundation in web technologies (HTML/CSS) and version control (GitHub), with an introduction to Data Science.
- Completed a series of hands-on projects, culminating in a capstone project deployed on Heroku, showcasing practical development skills.

## **LANGUAGES**

Hebrew - native speaker, English - fluent, Chinese - fluent

#### **PORTFOLIO**



### Nanobebe Aura

As a Flutter Mobile Developer for the Nanbebe Aura app, I played a key role in developing a mobile application that connects to a camera to monitor an infant's breathing rate. The app's primary feature alerts parents to potential risks of SIDS (Sudden Infant Death Syndrome), ensuring timely intervention and peace of mind.

available on App store and google play.



#### **Neurolief Relivion**

I contributed to the development of an innovative Flutter mobile application that interfaces with a wearable device designed to alleviate migraines. This application enables users to control a therapeutic head wearable device, providing real-time adjustments and tracking to optimize treatment effectiveness.

available on App store and google play.



#### **DiamNet**

While working at DiamNet, I single-handedly developed and published a cross-platform mobile app tailored for the diamond trading industry. While the project is discontinued, the app serves as a showcase of my first expertise in creating market-ready products using Flutter.

Preview still available on the App store.



## **Jewelry Website**

Designed and deployed a Django-based e-commerce website, showcasing web development skills and responsive design principles.

Code available on <u>GitHub.</u> <u>Video introduction.</u>.



## Kap & Roni

Developed "Kap & Roni," an innovative take on "snakes and ladders" powered by Flutter, focusing on player reaction rather than luck. Implemented dynamic player movements using Flutter animations and managed complex game states with Riverpod patterns.

Code available on GitHub.



#### **Interval Countdown Timer**

Crafted a web-based interval countdown timer during a rigorous 2-day Hackathon, demonstrating rapid development with HTML/CSS and JavaScript.

Code available on <u>GitHub</u>. <u>Video introduction</u>.



### **Temporary Email Generator**

Developed a Python-based desktop application with a Tkinter GUI for generating temporary emails, facilitating user privacy during online registrations.

code is available on <u>GitHub</u>. <u>Video introduction</u>.