



My Contact

✉ Idanmalkadb@gmail.com

☎ 052-3067197

Skills

- Programming Languages: Python, Dart, C++, C, JavaScript, HTML, CSS, Java, C#, Node.js.
- Web Development: HTML, CSS, JavaScript, Flask, Node.js, Django
- Server Management: Gunicorn, NGINX, Serverpod
- Cloud applications: Docker
- Algorithms and Architecture
- Databases : SSMS , MySQL, PostgreSQL
- UI toolkit : Flutter

Education

- Bachelor of Science in Software Engineering
Azrieli College of Engineering, 2020 – 2024



Idan Malka

Software Engineer

About Me

I am Idan Malka, a software developer, 27 years old, with a strong passion for building Mobile applications. I am on my way to becoming a software engineer. As a versatile full-stack developer, I thrive on deep problem-solving and genuinely love understanding complex issues. With expertise in various programming languages and frameworks, I am driven by the opportunity to create impactful software solutions and stay updated with the latest industry trends. So seek to enter my next adventure!

Professional Experience

Full Stack Developer | Commodo.inc
March 2021 – August 2023

Key responsibilities:

- Designed and developed a robust and fully functional end-to-end Software-as-a-Service (SaaS) system currently deployed and actively serving users in a production environment.
- development of algorithms and application architecture, ensuring efficient and scalable solutions.
- Responsible for critical components for over 100+ users, ensuring constant customer satisfaction.
- Utilized Python for backend development for over two years while leveraging Flutter and Dart for front-end implementation. Integrated the application with various systems to ensure seamless performance and user experience.
- I was building the app from the ground up.
- Server deployment and configuration using NGINX and Gunicorn.
- Strong leadership and team management skills, fostering a collaborative and productive work environment.

Professional projects

- **AI Marketing Tool with WhatsApp Integration:** Engineered an AI-powered marketing tool for a personal client, leveraging the capabilities of WhatsApp to enhance social media skills. The tool facilitated automated messaging, targeted audience segmentation, and data analysis to optimize marketing campaigns.
- **Personal therapist app:** Developed a voice-to-voice app in Flutter that personalizes a therapist to the client's needs as a contribution for the 7/10 traumatic stress victim. soon to be released.
- **Personal driver management app:** Developed a comprehensive Flutter application tailored for individual bus and private driver contractors. The app empowers them with tools to efficiently manage driver shifts, track real-time locations, monitor working hours, and generate detailed reports, resulting in streamlined operations and enhanced accountability.

Fun projects

- **Pokemon open-source app:** As a child, I was captivated by retro games, especially Pokémon. With the franchise's growth, tracking its extensive lore became a daunting task. To address this, I harnessed my app development skills and created an all-encompassing Pokémon app, fully developed using Dart and Flutter. This app integrates PokeApi, a detailed API with comprehensive data from all the games. It has become an indispensable asset in tournament games with my close friends, offering a significant technological advantage.