

Dan Zingerman

Software Developer

Passionate and self-motivated full-stack developer. Proven ability to build and optimize scalable systems, improve user experience, and deliver robust back-end and front-end solutions. Open to full-time roles with opportunities to contribute and grow in dynamic development environments.

✉ danikdan10@gmail.com

☎ 0548353383

🌐 [linkedin.com/in/dan-zingerman-323b1b268](https://www.linkedin.com/in/dan-zingerman-323b1b268)

EDUCATION

B.Sc. in Computer Science

University of Haifa

2022 - 2025

Courses

- Object Oriented Programming
- Computer vision
- Hardware
- Animation and Robotics
- Data Structures
- Software Engineering
- Algorithms
- Computer Networks

WORK EXPERIENCE

Full Stack Developer

Bitosec

2024 - Present

Haifa, Israel

Bitosec provides advanced, automated, and scalable cybersecurity solutions to protect organizations' cloud, IoT, and network infrastructures.

Achievements/Tasks

- Developed and deployed new website features using Python (Django) and JavaScript, improving overall user experience.
- Collaborated on both front-end and back-end integrations, ensuring seamless functionality and maintainability across the application.
- Worked with Git for version control and coordinated with the team to implement scalable solutions.

Medic

IDF

2019 - 2022

Medical Corps, search and rescue (reserve) battalion 895

Achievements/Tasks

- Served as a medic in multiple bases and operational locations.
- in reserve stationed in search and rescue (reserve) battalion.

SKILLS

C++C#JavaPythonCHTML

AssemblyNode.jsCSSJavaScriptGit

IntelliJ IDEAVisual StudioDjangoAngular

ReactSQLAWSMongoDB

PROJECTS

Desktop Inventory Management System

- Developed a Windows-based inventory management system using C# and .NET Framework for a small retail business. The system included user authentication, product tracking, sales reports, and low-stock alerts.

Privacy-Preserving Biometric Identification Project

- Designed a secure biometric system using Fully Homomorphic Encryption (FHE) and Python, fine-tuning machine learning models and analyzing trade-offs in accuracy, runtime, and scalability, leveraging PyTorch, NumPy, and secure computation techniques.

information system for cinema chain.

- Developed a Java-based client-server system for "Movie House" cinemas, supporting ticket sales, listings, and home viewing. Integrated SQL for scalable, real-time multi-location data management.

LANGUAGES

Hebrew

Native or Bilingual Proficiency

Russian

Native or Bilingual Proficiency

English

Full Professional Proficiency

SOFT SKILLS

AdaptabilityFlexibilityLearning Agility

CreativityProblem-SolvingTeamwork

Communication