# Sapir Talker

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#### **SUMMARY**

- B.Sc. in Information Systems Engineering Technion Institute
- Passionate about building scalable applications, enhancing performance, and leveraging data to drive business efficiency.

### **EXPERIENCE**

- Coralis Priority Solutions Developer & Implementer (2023 Now)
  - · Implemented automated SQL scripts to optimize data retrieval.
  - Developed a SQL-based automation tool that eliminated manual data entry.
  - · Collaborated with cross-functional teams to deploy custom software solutions.
  - · Worked closely with clients to understand business needs.

## ■ Tech Leadership & Product Development – Fin-tech (IExchange) (2022)

- Proposed and secured 100K ILS funding from the Israel Innovation Authority.
- · Worked on infrastructure planning and cloud-based application scaling.
- · Led a cross-functional team (Backend, Frontend, UX/UI) to develop a fintech solution.
- Met with potential partners and investors to present and explain the technical aspects of the product, ensuring alignment between technology and business goals.

#### **PROJECTS**

- Web Platform Development Team Leader & Head Developer (real Client) (2024)
  - · Led hands-on Full-Stack development using MongoDB, NextJS.
  - · Directed team goals and assignments, overseeing continuous development.
  - · Provided guidance to teammates in full-stack development.
  - Utilized REST API for efficient communication between front-end and back-end services.
  - Designed and implemented database schemas.
  - Structured code to ensure maintainability and scalability.

#### **EDUCATION**

- B.Sc. in Information System Engineering, Technion. (2021 2025)
  - Courses: Software Engineering (OOP), AI DL & ML, Data Structures and Algorithms,
    Database Management and SQL, Operating Systems, Project Planning & Management.

#### **SKILLS**

- Programming Languages: Python, JavaScript (ReactJS, NextJS, NodeJS), JAVA.
- Web Technologies: CSS, SQL, MongoDB.
- Languages: Hebrew Native, English Fluent.
- Other: Microsoft Excel, Tableau

#### **MILITARY SERVICE**

Deputy Company Commander - Captain (Paratroopers)