# Ori Fadida – Software Developer

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#### **Profile**

Ambitious Software and Information Systems Engineer with a robust foundation in computer science. Eager to apply innovative solutions in a dynamic tech environment, aiming to contribute to impactful projects and expand technical expertise.

#### **Skills**

 $Python \mid Java \mid C\# \mid C++ \mid C \mid SQL \mid Git \mid Linux \mid GCP \mid Node.js \mid HTML \& CSS \mid JavaScript \mid Vue.js \mid React \ Native \ React \quad \mid$ 

#### **Education**

#### B.SC SOFTWARE & INFORMATION SYSTEMS ENGINEER, BEN GURION UNIVERSITY

Wikipedia Search Engine - Backend

 Designed and developed a Wikipedia search engine using Flask, with an inverted index in GCP for efficient information retrieval.

#### Maze Game-Backend

· Created a **Java** maze-solving game using **BFS**, **DFS**, and **Best-First Search** algorithms, featuring server implementations for maze generation and solving, and a modular **GUI** using **MVC** architecture.

#### Recipes Website - Frontend & Backend

• Developed a Recipe Search website using **Vue.js**, **Node.js**, **HTML & CSS and MySQL**. Allowing users to search, view, manage and save personal recipes.

## **Personal Projects**

Cross-Platform Application - Frontend & Backend

- Developed a cross platform application using **React Native**, ensuring seamless performance across various devices. Engineering the backend with **Node.js**, creating a robust scalable server-side architecture.
- · Implemented the database management and operations with MySQL, ensuring data integrity and efficiency.

## **Job Experience**

COMPANY NAME: S.A.A LTD - 10/2018 - 01/2021

Promoted from maintenance to management, improved customer satisfaction through effective communication, and served
as the primary liaison with clients, showcasing strong conflict management skills.

#### Military Service 2015 - 2018

- · Served as a Commander and Combat Engineer, leading teams to achieve goals under pressure.
- · Developed strong teamwork and problem-solving skills.

### Volunteering 2018 - Present

 Coordinated food delivery efforts, impacting over 500 of families annually, demonstrating strong organizational and community engagement skills.

## Languages

English (Fluent) | Hebrew (Native)