# Sophie Saiada

# Senior Full Stack Developer

#### **ABOUT ME**

An experienced software engineer with **4.5 years** of expertise in Python, React, Kubernetes, and Docker, holding a **B.Sc.** in Computer Science. Adept at bridging communication barriers and crafting user-centric solutions. A rapid learner, embracing new challenges. Successfully onboarded and guided developers, fostering a nurturing and supportive environment. After a sabbatical, I'm eager to bring my positive attitude and friendly demeanor to a dynamic team, leveraging my skills for a positive impact.

#### **EXPERIENCE**

# Senior Full-Stack Developer

FeezBack # 2022

<u>FeezBack Aggregate</u> (2020 – 2022) is an <u>Open Banking</u> aggregation and data enrichment platform.

- Acted as the right-hand to a new CTO, contributing detailed big-picture insights to key decisions.
- Participated in various **design** and **integration** meetings, engaging with **clients** and internal teams.
- Recruited 2 developers, **interviewed** candidates, personally oversaw onboarding, and provided ongoing guidance.
- Led the design and construction of a Python-based backend, featuring Django API servers and Celery workers, while also developing Reactbased user interfaces and companion SDKs for Android and iOS.

# Full-Stack Developer

FeezBack

**=** 2018 - 2022

 $\underline{\text{TikTak}}$  (2020) was a web-based order management system that was developed for Isracard.

- During a pivotal year, served as the exclusive hands-on developer as the startup underwent a substantial reduction in personnel, scaling down from 13 to 3 individuals, including the CEO and CTO.
- The quick success of the new product secured funding, fueling the company's growth to **over 15 employees**.
- Independently implemented a Python server encompassing robust APIs for orders management, secure payment transactions (via <u>PayMe</u>) and documents signing (via <u>DocuSign</u>).
- · Single-handedly developed a React-based customer-facing orders management web app.

#### **EDUCATION**

# Bachelor of Computer Science

Average

Netanya Academic College

**=** 2014 - 2019

**96.7** / 100

## VOLUNTEERING

#### Guide

IGY (Israel Gay Youth)

**=** 2023

 $\underline{\mathsf{IGY}}$  is an Israeli NGO supporting LGBTQ+ youth through social connections and advocacy.

 Co-led a group of 8 LGBTQ+ teenagers from religious backgrounds, designing and implementing weekly content activities to foster a supportive environment.

#### FIND ME ONLINE

in

LinkedIn Sophie Saiada

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GitHub SophiaSaiada

## **SKILLS & TECHNOLOGIES**

Django (with PostgreSQL & Oracle DB)

Python REST F

Pytest

OpenAPI

Celery (with Redis & RabbitMQ)

React

JavaScript

Kotlin

**HTML** 

CSS

Docker

Swift

Git

Webpack

Helm

Kubernetes

AWS (API Gateway, Lambda, SQS)

Bash

BitBucket Pipelines

Envoy

#### **PROJECTS**

#### Gödel

**=** 2019

 $\ensuremath{\mathscr{O}}$  https://github.com/SophiaSaiada/Godel A programming language, created as the final project for my B.Sc. degree, written in Kotlin. Dynamically generating the parser according to a DSL for describing the <u>CFG</u> of the language.

#### **BLOG POSTS**

# About Graphs & Lazy Penguins

### **Church Numbers**

 ${\cal O}$  https://sophies.dev/b/church-numbers/

# Ice Cream and Anagrams

https://sophies.dev/b/ice-cream-anagrams/