Sophie Saiada

Full Stack Developer

About Me

I have a strong background in web-based application development and enjoy thinking about the big picture by architecting features and applications. I am dedicated to continuous learning and always seeking opportunities to grow my knowledge.

I volunteer as a guide with IGY and am passionate about diversity and inclusion.

I look forward to joining a team that values open and honest communication, shares my passion for innovation, and aims to make a positive impact on the world.

Employment History

Full Stack Developer at FeezBack

7 07/2018 - 12/2022 · 4 years 6 months

Senior Developer

7 02/2022 - 12/2022 · 11 months

FeezBack Aggregate (2020 – 2022) is an Open Banking aggregation and data enrichment platform. As the only hands-on developer for the first year of this product development, I was responsible for developing many aspects of it:

- Python-Based Backend
 - **Django** API servers
 - > Celery workers
- Frontend
 - > WebView-based SDKs for all common platforms; Android, iOS and Web
 - > React app
- Deploying to multiple environments:
 - Cloud-based (AWS)
 - On-Prem (OpenShift)
- By writing:
 - Docker files
 - **Helm** charts
 - > Terraform module

TikTak (2020) was a web-based order management system that was developed for Isracard. I took a key role in the development of the system, which was built using **React** and **Django**. It ran on **Heroku** and integrated with DocuSign and PayMe.

Skills & Technologies

Python (Django, Celery), JavaScript, REST, OpenAPI

React, HTML, CSS, Kotlin, Swift, Webpack

Docker, Git, Bash, Kubernetes, AWS (API Gateway, Lambda, SQS), Helm, BitBucket Pipelines

Education

Blog Posts

Ice Cream and Anagrams

707/2020

Church Numbers

6 06/2020

About Graphs & Lazy Penguins

6 04/2020

Projects

Gödel

Programming Language 7 12/2018 - 12/2019

Was created as a final project for my BSc degree, and is written in Kotlin. The parser was generated dynamically according to a DSL for describing the CFG of the language.