Isaac Finkelstein

Full stack developer

New York, US
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SKILLS

Python, JavaScript, TypeScript, Rust, React, Node, SQL, AWS, Svelte, Django, NestJs, MongoDB, Linux, Docker

EXPERIENCE

Blink payments - *full stack developer*

2022

- Migrated entire system to use newer encryption protocols which resulted in better security and also better integration with banking institutions
- Rebuilt the integration with vendors and banking institutions to keep data in sync and provide reports, this resulted in a 90%% faster system with more accurate reports

Triple whale - *full stack developer*

JUNE 2022 - 2023

- Designed and implemented integrations with various financial platforms like Quickbooks and Xero
- Successfully facilitated the migration of the team to a newer version of the internal API, became the go to person for all info regarding our internal API and communication between services.
- Was responsible for implementing security protocols and access control for the product.
- Developed and implemented algorithms to automatically categorize financial data and transactions.

Charity extra - *full stack developer*

APRIL 2023 - JULY 2023

- Designed and implemented frontend for donors and charities to manage transactions, account settings and organizations
- Designed and implemented robust admin dashboard for admins to manage accounts

Zunta - *full stack developer*

JUNE 2023 - DECEMBER 2023

- Built front end dashboards for the backoffice to build custom automations. Features included tooling for Cron job task scheduling, database triggers, a drag and drop editor for querying the database for non technical users and tooling for triggering backend apis
- Built and maintained a no code tooling platform to allow the backoffice to create, save and run new automated processes. Notable tooling included email triggers for invoicing, editing facility administrators Todo list, running custom queries against the database and triggering api endpoints
- Cooperated with others teams for end to end testing and documentation

Aluf devs, freelancing - *freelance full stack developer*

JUNE 2019 - APRIL 2022

- Built custom POS for restaurant complete with online ordering, in store kiosks, Kitchen display system and integration with hardware for payment processing and printing
- Developed fully featured web based image and video editor for a custom invitations platform, optimized to handle complex frames and render videos efficiently, reduced rendering time by 90%
- Built and maintained web scrapers written with Puppeteer for real estate listings and applications. Built custom user agent switching functionality based on endpoint. Notable capabilities included downloading and managing PDF documents and syncing with Dropbox and Salesforce