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TECHNICAL SKILLS

Frontend

AlpineJS

Javascript

 MS PowerBI MS Excel

Pandas

HTMX

React

IAM

RDS

• EC2

Data

www.github.com/berellevy

Backend

- Python
- Django
- Django REST Framework AWS
- FastAPI
- Celery
- Docker
- Linux
- Nginx
- Ruby

Databases

- MySQL
- Redis
- BigQuery

FDUCATION

Certificate, Full Stack Web Development, 2020 Flatiron School, New York, NY

SUMMARY

Software Engineer with 5+ years experience designing, implementing and maintaining mission-critical ERP software and sales solutions and harnessing extensive data analysis expertise to drive business growth.

ACHIEVEMENTS

- Seamlessly migrated mission critical command line scripts to a Diango web app.
- Logistics ERP built in Django.
- Built REST API using FastAPI optimized for high throughput/concurrency.
- Managed and optimized a large MySQL Database.
- Built end to end sales Intelligence platform using Ruby, SOL and PowerBI.

WORK EXPERIENCE

Full Stack Software Engineer at Allin1Ship, NY

July 2021 - Present

- Seamlessly migrated core company operations from command line scripts to Full Featured Logistics ERP built with **Diango** while keeping operations running smoothly.
- Built REST API Module to enable customers to integrate with our label printing software, including docs and sandbox environment. Built with FastAPI.
- Quoting Module: Built tool to create and compare quotes and track progress.
- Designed and Maintained **React** frontend.
- Migrated React Frontend to **htmx** + **AlpineJS** for faster iteration.
- Optimized MySQL Database using indexes, covering indexes, table structure. Used explain statements to debug and improve queries.
- Kept highly complex logic workflows easily debuggable and manageable using functional programming and method chaining.

Software Engineer (Contract) at M&D Door, NY January 2021 - June 2021

- Recruited after boot camp to combine sales enablement expertise and newly acquired coding skills to build a complete sales intelligence platform consisting of ELT, dashboards and plug-ins.
- Utilized **Ruby** to extract and load data and build sales enablement CRM plug-ins.
- Used Analytical SQL in google **BigQuery** to completely transform and enrich sales data.
- Built a full sales intelligence dashboard in **PowerBI**.

Student at Flatiron School, NY

June 2020 - December 2020

Territory Manager at NYWIG, NY

March 2019 - May 2020

Sales Enablement Specialist at M&D Door, NY

January 2017 - February 2019

- Enabled sales team to increase funnel size by 100% and reduce deal slip-through rate to near 0% with CRM plugins built using advanced **Excel** Features.
- Enabled Sales Team to cut waste by 50% using sales intelligence dashboards built in **Excel** and **MS Access**.

Real Estate Professional at Uptown Flats, NY

March 2015 - December 2016

• Utilized real estate data extensively to springboard retail lease volume from \$0 to \$3M per year.