Tomer Harari

Brooklyn, NY | 917-974-5453 | tharari93@gmail.com

https://tomerharari.com | https://linkedin.com/in/tomer-harari | https://github.com/tharari21

EDUCATION

Flatiron School   New York, NY
Full Stack Web Development using Ruby on Rails, Restful APIs, JavaScript, and React   06/2022 - 10/2022
CUNY Brooklyn College   Brooklyn, NY
Bachelor of Science, Computer Science   09/2018 - 05/2022
- Cumulative GPA: 3.79/4.0
- Relevant Coursework: Data Structures, Analysis of Algorithms/Theoretical Computer Science, Operating Systems, Principles of Computer Architecture/Computer Organization, Programming Paradigms in C++

TECHNICAL SKILL

Programming Languages: Javascript/Node, Typescript, Java, Python, HTML/CSS
Tools & Technologies: SQL, MongoDB, DynamoDB, React.js/Redux, Express.js, Pandas/Numpy, Docker, Kubernetes, Git/Github, Gitlab CI/CD, Terraform
Certifications: AWS Certified Cloud Practitioner, AWS Certified Solutions Architect – Associate

EXPERIENCE

Moody's Analytics Rotation Program   New York City, NY
Software Engineer, MATR Program   08/2023 - Present
- Completed a comprehensive rotational program, gaining hands-on experience across multiple teams within Moody's Analytics every six months, fostering a deep understanding of diverse tech stacks and methodologies.
- Contributed to bug fixes and enhancements for the commercial real estate application, leveraging React, Java, MongoDB, ElasticSearch, and RabbitMQ, enhancing product functionality and user experience.
- Engaged with a DevOps team, assisting in maintaining application infrastructure maintenance and architecture, utilizing AWS EKS, Kubernetes, Docker, GitLab CI/CD, Terraform, AWS RDS, bash scripting, and various AWS services.
- Collaborated with the QA team to oversee and streamline the weekly release process, ensuring seamless application updates while designing and implementing UI integration tests using Cypress and API unit tests with Jest to enhance software quality.

Meridian Furniture USA   Brooklyn, NY
E-Commerce Product Data Manager / Software Developer   09/2019 - 06/2023
- Built command line applications still used at the company today. Such command line applications include FedEx shipment label generator, price scraper, invoice processor, PDF merger, packing slip aggregator, etc.
- Designed templates using Google Sheets / Google App Script and Microsoft Excel / VBA to automate uploading of merchandise to various e-commerce platforms
- Implemented various methods to ensure data is kept up to date across the board on all sites

TECHNICAL PROJECTS

FedEx Shipment Generator
- Project built at Meridian Furniture USA to automate the creation of FedEx labels.
- Increased the number of labels generated per day and eliminated typographical errors that lead to mis-shipments.
- Harnessed Selenium to create a sophisticated web-driver (bot) to automate gathering of customer information from third-party furniture vendors and utilized the FedEx API with SOAP protocol to generate shipping labels.

Intermesh.AI
- Marketing application suited for lenders that allows users to automate interactions with their clients in order to speed up the application process.
- Built with React, Node/Express, Typescript, Amazon DynamoDB, Stripe and OpenAI

Art Station NY
- Business website built for a local art store to allow users of the site to book classes and request event space online.
- Utilized web sockets to transfer notifications between admin user and clients so admins may be notified as soon as a new student registers for class or a user reaches out for questions.
- Implemented Stripe API for payment processing

Hobbies: Skiing, Hiking, Tennis, Basketball, Guitar, Piano, Music Production (FL Studio)