

Tomer Harari

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

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

TECHNICAL SKILLS

- Languages & Frameworks: TypeScript, JavaScript, Java, Python, C#, .NET, React, Redux, Node.js, Express, Next.js
- Cloud & DevOps: AWS (Lambda, API Gateway, DynamoDB, EKS, RDS, CloudWatch), Docker, Kubernetes, Terraform, GitLab CI/CD
- Databases & Testing: PostgreSQL, MySQL, DynamoDB, MongoDB, Elasticsearch, RabbitMQ, Cypress, Jest
- Methodologies: AI-Assisted Development (Claude Code, OpenAI), Agile/Scrum, Micro-frontends, RESTful APIs

PROFESSIONAL EXPERIENCE

Moody's Analytics | New York City, NY

Associate Software Engineer, Financials Application | 09/2025 – Present

- Architecture Modernization: Spearheaded migration of a full-scale legacy .NET/C# Excel add-in into a modern TypeScript and AWS Lambda stack, significantly reducing client-side footprint and infrastructure overhead.
- AI-Assisted Development: Accelerated the migration lifecycle by leveraging Claude Code to ingest complex legacy codebase context, rapidly generate boilerplates, and build system skills, cutting development ramp-up time.
- Full-Stack Engineering: Maintain a high-traffic React micro-frontend integrated into the core Moody's web platform and optimize a Node.js/AWS Lambda backend using AWS API Gateway, DynamoDB, and CloudWatch.

Software Engineer, MATR Program | 08/2023 – 08/2025

- Rotational Engineering: Completed 4 technical 6-month rotations across Full-Stack, DevOps, and QA teams to manage cross-functional software delivery pipelines.
- Feature Delivery: Engineered critical bug fixes and features for a high-scale commercial real estate application using React, Java, MongoDB, Elasticsearch, and RabbitMQ to improve system responsiveness.
- DevOps & Infrastructure: Maintained containerized workloads across AWS EKS using Kubernetes, Docker, GitLab CI/CD, and Terraform, ensuring high availability for internal relational databases (AWS RDS).
- Quality Engineering: Orchestrated weekly production releases and built automated UI integration test suites via Cypress and backend unit tests with Jest to elevate software quality standards.

TECHNICAL PROJECTS

Intermesh.AI | *Full-Stack Engineer*

- Architected an automated B2B marketing platform for lenders using React, Node.js, TypeScript, and Amazon DynamoDB.
- Integrated OpenAI API to automate client communication pipelines, reducing lender application processing cycles.

Command Line Tools Suite (Meridian Furniture USA) | *Automation Engineer*

- Engineered a Python and Selenium automation suite to scrape transaction data across third-party vendor portals.
- Integrated FedEx API via SOAP protocol to dynamically generate shipping labels, eliminating manual entry errors.

EDUCATION & CERTIFICATIONS

- BS in Computer Science | CUNY Brooklyn College (GPA: 3.79/4.0) | Graduated 05/2022
- Software Engineering Immersive | Flatiron School | 10/2022
- Certifications: AWS Certified Solutions Architect – Associate | AWS Certified Cloud Practitioner