

JOE DURAN

Tech Lead at Supermove

(513) 377-6353 | joeduran8@gmail.com | Chicago, Illinois 60654

PROFESSIONAL SUMMARY

Experienced Tech Lead skilled in architecting AI pipelines and cloud migrations, with a strong background in AWS and data integration. Proven track record in developing robust solutions and guiding cross-functional teams. Seeking to leverage expertise in a Tech Lead role to drive innovative projects in the AI space.

EXPERIENCE

Tech Lead - AI Copilot, Supermove, July 2023 - Present

- Architected a multi-modal real-time AI pipeline for Voice Agents to process audio data for customer insights and provided architectural guidance across teams.

Tech Lead - Platform, Supermove, March 2022 - August 2023

- Architected and executed a zero-downtime cloud migration from a PaaS to AWS and built core accounting integrations with QuickBooks and custom developer tooling for AWS environment management.

Software Engineer, Supermove, June 2021 - March 2022

- Built the foundation of the Supermove platform as an early hire, designing the core ETL pipeline using AWS Lambda/SQS and developing the company's internal CLI and expression grammar interpreters.

Senior Software Engineer, Rally Health, August 2020 - June 2021

Chicago, Illinois

- Built high-traffic React/TypeScript applications and React Native mobile features, while doubling CI/CD efficiency and implementing a cross-platform design system.

Software Engineer - Team Lead, Label Insight, Inc., May 2020 - July 2020

- Developed across the full stack, building and maintaining Python, Java, and Rust microservices within a complex AWS cloud architecture.

Software Engineer, Label Insight, Inc., July 2019 - July 2020

Greater Chicago Area, Illinois

- Rebuilt legacy Angular systems into a modern React/AWS Lambda architecture and led the frontend-interest group, leading to adoption of GraphQL and ReasonML across teams.

Software Engineer, Onion, Inc., January 2018 - June 2019

Chicago, IL

- Developed programmatic ad tech and a custom page editor using React and Node.js for the Kinja platform.

Front-End Web Engineer, Vokal, May 2017 - January 2018

Chicago, IL

- Built full-stack trading dashboards using React/Redux and AWS.

Software Engineer, Starchup, October 2016 - May 2017

Chicago, IL

- Developed cross-platform whitelabel applications and microservices using Node.js, Docker, and Kubernetes.

EDUCATION

Dev Bootcamp in Web Development

Dev Bootcamp, Dec 2016

Master of Music in Jazz/Jazz Studies

University of Cincinnati, Dec 2014

BM in Jazz Studies

University of Cincinnati, Dec 2013

SKILLS

- Python
- Amazon Web Services (AWS)
- Data pipelines
- TypeScript
- Terraform

WEBSITE, PORTFOLIO AND PROFILES

www.linkedin.com/in/duranjoe

AWARDS

- Supermove MOVER Award for First Principles Thinking