

Korede ADERELE

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EXPERIENCE

Metronome Inc. Software Engineer

March 2023 - Present

- Integrations platform: Enabled clients to build self serve integrations through Workato. Implement dynamic entity mappings to link data across systems.
- Payments: Refactored and built features in the Stripe and AWS marketplace integrations
- Performance: Investigated scale issues with Stripe integration, worked with tech support team to implement a >2x speed up of customer billing
- Site reliability: Participated actively in live incident resolution for issue with high customer impact
- Developer experience: Streamlined and documented dev environment improvements. Helped unblock teammates

Notion Labs Inc. Software Engineer, Infrastructure

September 2021 - December 2022

- Task Queue: Designed scheduled task queue service, using 3rd-party scheduler and Kafka. Rolled out to processing 5% of internal traffic for reminders
- Site Reliability: Implemented feedback-oriented process improvements for alerting, incident recovery and on-call load leading to 70% fewer pages after 4 weeks of new process
- Security: Aided implementation of AWS SSO roles, wrote onboarding docs; Lead squashing of 90% of Node vulnerabilities
- Deploys: Developed and iterated on automated deploy workflows GitHub Actions and AWS ECS used in saving 15+ hours/week of engineer time

Rivet Inc. Techstars Boston Fall '21 CTO/Technical Co-founder

June 2020 - January 2022

- Platform for artists to engage top fans with exclusive content and build sustainable revenue, 500+ users post-launch
- Iterated on a product from early product research, and later user interviews with >100 artists and users. Integrated services for email, content hosting, dynamic homepages, e-commerce and analytics using Sendgrid, Segment, Netlify, Lambda, Cloudflare, Typescript.
- Hired and led 6+ students and engineers to build features and support users. Demoed, networked and fundraised with stakeholders and investors

Internships:

Darklang Inc. Software Engineer Intern – Product

April - August 2019

Google Inc. Software Engineer Intern – Machine Learning Infrastructure

June - September 2018

Coinbase Inc. Software Engineer Intern – Infrastructure

April - June 2018

SKILLS

- **Development Languages & Tools:** Typescript/Node, Go, Python, C++, Ocaml, Rust, SQL, HTML/CSS, React, Jekyll, Git, Bash/Zsh, Vim, Docker, Terraform,, AWS EC2/RDS/Lambda, GCP CloudRun/SQL, Netlify, Cloudflare, Redis, Kafka
- **Other Skills:** Product Design, Public Speaking, Agile Project Workflow (Scrum), DSLR Photography

EDUCATION

Bachelor of Science in Computer Science Drexel University

September 2016 - June 2021

LEADERSHIP & AWARDS

Fellow, Interact Fellowship

March 2020 - Now

Drexel Global Scholar, Full-Tuition Merit Scholarship

September 2016 - July 2021

Senior Design Project Lead

September 2019 - July 2020

Treasurer, National Society of Black Engineers

June 2017 - July 2019

Resident Assistant

September 2017 - March 2018