

# KISHAN SEGU

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*Software Engineering Manager*

## WORK EXPERIENCE

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### Gopuff Inc.

New York, New York  
March 2023 - Present

#### **Software Engineering Manager**

Managing the Growth Engineering team

- Founded and grew team from 5 to 8 engineers, including hiring 2 senior engineers. Lead the team with the highest performance in new user acquisition in company history.
- Working collaboratively with product managers, C-suite and engineering to define roadmaps, user acquisition goals and OKR planning.
- Involved in company-wide mentorship program and regular 1 on 1s with performance review feedback for individual reports

Spearheaded Gopuff's largest Consumer Project in 2023: *Deals Center*

- Led Prototype Design and delegated implementation across 4 engineering teams within the company
- Negotiated key feature requirements with C-suite, Product Leads and Engineering directors to ship MVP within a strict 6 week timeline.
- Grew Premium Members by over 20% resulting in additional \$800K in monthly revenue

#### **Tech Lead / Senior Software Engineer**

March 2022 - March 2023

- Led development of an event propagation service that calls third party API's for paid advertising + marketing while enforcing >80% unit testing coverage and high maintenance standards using DataDog's logging, monitoring and anomaly detection features.
- Designed Braze (CRM) API integration by optimizing API calls, implementing asynchronous batching, and reducing new events while collaborating with marketing to reduce API cost by \$5k per month.
- Corrected broken Referral coupon assignment flow by developing a new service + API endpoints and redesigned Referral Page with server side rendering using Contentful
- Developed a new landing page sponsored by Chris Paul which brought in >\$1 million in revenue

### Mastercard Inc.

Arlington, VA

#### **Software Engineer II**

October 2020 – March 2022

- Created new Java & Spring Boot microservices for Mastercard's new B2B Payment's platform
- Designed and developed CRUD APIs accounting for varying business requirements, flexible request and response structure, and performance optimization utilizing caching
- Researched and implemented Auditing Tables for all existing microservices utilizing Hibernate's Envers framework and reduced Test Engineer's issue investigation time by >30%.

### Fundrise Inc.

Washington, DC

#### **Software Engineer**

August 2019 – October 2020

- Grew user email interaction by 15% by developing a full stack "Tagging" application using Java, Spring, Angular.js & Hibernate that allowed Fundrise's analytics team to classify user data in a unified data store.
- Improved query latency by ~22% by migrating App Visits table from SQL to DynamoDB.
- Engineered end-to-end processing tasks using Iterable's API and Amazon's SQS queue for targeted emails.

## EDUCATION

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**University of Maryland, College Park:**

May 2019

*Bachelor of Science: Computer Science & Economics*

## SKILLS

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- Versed with Java + Hibernate & Spring frameworks, TypeScript, Python, JavaScript, PostgreSQL, Snowflake, DataDog and various AWS services (SES, SQS, DynamoDB, S3)
  - Fluent in English, Spanish, Hindi, Telugu and Kannada

## ACCOLADES AND INTERESTS

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- Volunteer Awards for 750+ service hours at SSVT Temple & Shady Grove Hospital
  - Interests in Indian Classical Music, Meditation, Self-Development Reading, Guitar, Tennis, Super Smash Bros, Pokemon, Naruto, One Piece (anime in general!)