

Sameer Anant Kolhar

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EDUCATION

New York University

Masters of Computer Science

New York, NY

September 2023 - May 2025

Pune Institute of Computer Technology, Pune University

Bachelor of Engineering in Computer Engineering

Pune, India

June 2016 - May 2020

PROGRAMMING SKILLS

• **Languages:** TypeScript, Haskell, Go, Rust, Python, Scala **Technologies:** Postgres, AWS, Docker, Kafka, Kubernetes

EXPERIENCE

Hasura (*Series-C funded GraphQL startup powering mission-critical apps for Fortune 500 orgs.*) Bengaluru, India

Software Engineer

November 2022 - August 2023

- Automated billing for Hasura Cloud, eliminating manual tasks and boosting productivity by 80%.
- Led the design and development of Schema Registry, to view & manage GraphQL schema changes and prevent breaking deployments. Increased enterprise customer adoption by 2x.

Klarna

Software Engineer II

Stockholm, Sweden

October 2021 - October 2022

- Led the design and development of a SEPA-Instant payment service with sub-20 second transaction processing times. Transitioned team from Scala to TypeScript through training and mentorship
- Architected new payment reversal APIs reducing payment return processing time by 98%. Slashing turnaround time from 4 days to under 5 minutes.

Hasura (*Series-C funded GraphQL startup powering mission-critical apps for Fortune 500 orgs.*) Bengaluru, India

Software Engineer

August 2020 - October 2021

- Implemented `graphql-ws` protocol support for the GraphQL engine. Improved latency for GraphQL subscriptions by 15%
- Developed a feature to translate `GraphQL queries to REST endpoints` (Haskell). Improved API versatility and adoption by 10%

Software Engineering Intern

June 2020 - July 2020

- Developed new engaging interfaces using React for the `Hasura Console`
- Instrumental in transitioning the codebase from JavaScript to TypeScript

23ML (*Entrepreneurial venture*)

Co-founder & Lead Developer

Bengaluru, India

February 2019 - April 2020

- Developed and launched an event management platform for Indian institutions like IIM-Ahmedabad, IIT-Guwahati, and IIT-Kharagpur. Simplified event registration, communication, and feedback loops, boosting attendee engagement by 30%. Selected for incubation by the Atal Incubation Centre, an initiative by the Government of India

Helpshift (*Series-C funded startup building a mobile-first customer service platform*)

Software Engineering Intern

Pune, India

October 2019 - February 2020

- Developed interactive widgets with React for the customer support UI, enhancing engagement for clients. These widgets streamlined communication and improved the overall experience

Smallcase (*Startup that offers pre-built and managed investment portfolios*)

Software Engineering Intern

Bengaluru, India

June 2019 - September 2019

- Built the `Screener` interface with Next.js, enabling over 100 thousand Indian investors daily to analyse stocks and make informed investment decisions.

PROJECTS & VOLUNTEERING

- **Closure Parser & Interpreter:** Implemented a robust parser and interpreter for the Clojure programming language using JavaScript. Implemented support for 26 functions available in the Clojure standard library.
- **Open Source Contributor:** Contributor to diverse open-source projects, including `unison-web` programming language, `artichoke` ruby runtime and `wasp` programming language
- **Coding Facilitator, The Apprentice Project (TAP):** Taught Computer Science fundamentals to 40 students from grades 8-10 using Scratch. Mentored 2 teams competing in the nation wide intra-TAP hackathon
- **Rust Community Contributor:** Co-editor for `this-week-in-rust` newsletter