# Samuel Chase

Experienced backend engineer looking for meaningful and challenging work.

## Work Experience

### Senior Backend Engineer, ValueLabs

- Senior engineer in a team of contractors for Gravie.
- Worked in the domain of corporate health insurance plan software.
- Worked extensively on the Groovy/Grails monolith, Clojure microservices.
- Was tasked with multiple refactoring and tech debt mitigation efforts.

Mar 2024 – present

*Groovy/Grails, Clojure/ ClojureScript, MySQL, AWS CDK, SQS, S3, DataDog.*

### Backend Software Engineer, Last9

- Backend engineer for the dashboard web application.
- Worked in the domain of observability SaaS platforms.
- Shipped numerous features to production.
- Fast-paced startup environment.

Jun – Oct 2023

*Go, PostgreSQL, Terraform, K8s, PromQL, Grafana*

### SDE III, Helpshift

- Numerous contributions in a tenure of almost nine years.
- Worked in the domain of mobile-first CRMs.
- Built the Helpshift REST API, the Chatbot flow builder.
- Live migrated a Flink cluster, with no service downtime.
- Worked on Kafka Producer Spooling in preparation of a Kafka upgrade.
- Migrated backend components to use Azure Blob Storage, in addition to S3.

Aug 2014 – May 2023

*Clojure, Java, MongoDB, PostgreSQL, Redis, Kafka, Flink, NGINX, Ansible, Docker.*

### Student Developer, Google Summer of Code

- Worked for Inkscape, a vector graphics editor.
- Internal improvements to guide lines.

May – Aug 2012

*C++, Autotools, Make*

## Education

### B. Tech, GITAM University

- B. Tech in Computer Science and Engineering.
- CGPA of 7.65.

Jun 2009 – May 2013

*C, C++, Java, Python, Common Lisp, Web Design, Git, Linux.*

## Technological interests

*Programming Languages, VMs, JIT, Performance Tuning, Compilers, Functional Programming, Databases (PostgreSQL, SQLite), Distributed Systems, Formal Methods (Model Checking), Filesystems.*

samebchase@gmail.com | https://samebchase.com | +91 9860883360 | linkedin.com/in/samebchase | github.com/samebchase