

# Rahul Somasunderam

rahul.som@gmail.com ~ +1-510-449-3467 ~ Campbell, CA, USA

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Engineer with lots of experience with the JVM, and developer productivity.

# Experience

Netflix

## Senior Software Engineer

Apr '18 - Present

- Maintained CI tooling infrastructure, Artifact Storage and Version Control
  - Partnered with engineers on other teams to improve their CI experience
  - Managed multiple migrations

# Transcend Insights

## Senior Engineer

Jul '11 - Mar '18

- Architected their Health Information Exchange product
  - Built and managed CI/CD system based on Jenkins and Kubernetes
  - Worked with partner companies for building software that worked with each other

# Certify Data Systems

Employee of Intelliswift Software Inc—Java Developer

Apr '08 - Jul '11

- Developed the Certify Gateway and Certify HealthDock products

PRI Network

*Employee of Intelliswift Software Inc—Java Developer*

Feb '08 - Apr '08

- Implemented several reports for customers to access audits
  - Developed a tool to move selective data across environments with all relational dependencies

# Infosys Technologies Ltd

## Software Engineer

Nov '05 - Jan '08

- Developed reports for compliance and auditing

- Developed COBOL modules to let the Business Analysts merge their test data along with the data from several systems into the complex plumbing of modules on the Mainframe
- Developed Java tool to help in static analysis of COBOL code to facilitate a migration to Java

## Technology

I have been programming since I was 12, starting with trivial programs on logo and basic, and eventually working on several larger applications and some serious, some fun languages

Java & the JVM - Java, Groovy, Kotlin, Spring, Hibernate, Gradle

Testing - Spock, Geb, JUnit

Databases - Oracle, MySQL, PostgreSQL, Cassandra

Frontend - Javascript, Objective C, Swift

## Education

### Bachelor of Technology (Electronics and Communications Engineering)

Pondicherry Engineering College, INDIA

Aug '01 - Apr '05