



# Raman Kishore

Chief Architect @ GoComet | Ex Co-Founder & CTO | 9+ years experience

Passionate software professional with an experience of 9+ years. Working as Chief Architect at GoComet, a B2B growth startup. Been a Co-Founder & CTO of a Singapore-based startup, raised \$1.25M, built a team of 15 & a world-class EdTech product. Graduated from IIT Madras.

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## WORK EXPERIENCE

### Chief Architect GoComet (gocomet.com)

05/2023 - Present

Bengaluru, India

GoComet is a \$5M ARR growth stage B2B SaaS in International supply chain domain with marquee clients like Unilever, Tata Motors, Honda, Sun Pharma, Colgate, Pidilite, etc.

#### Achievements/Tasks

- As a Chief Architect (same level as VP Engineering), I report to the Founder / CTO & have been owning DevOps & Infosec, GoTrack (highest revenue product), Integrations team & Tech hiring.
- Setup the observability stack for the platform with data from various components, product & infra dashboards, alerting, RCA SOPs and SLA monitoring.
- Led the initiative to re-certify for SOC 2 Type 2. Made significant policy & controls improvements with legal team. Strengthened platform security by fixing various VAPT vulnerabilities findings across Backend & Frontend.
- Been a part of various client onboardings through Infosec RFPs and architecture reviews with technology leads of many large companies.
- Launched few sub-products in GoTrack like Road tracking mobile app & Terminal Visibility improving the sales potential and positioning against the competition.
- Along with tech Co-Founders, we started a new internal team and multiple external partnerships to handle custom requirements & integrations for large size clients.
- Led some crucial initiatives in the DevOps team like refactor of Kubernetes repo, zero downtime database migrations & daily golives, zero downtime db maintenance removing the need for a quarterly 6 hour maintenance window, increasing golive frequency from weekly to daily, etc.
- Reviewed multiple initiatives to improve performance of various db queries via redesign of db, improvement in queries, indexing, caching, etc. to resolve scalability bottlenecks across apis and async jobs.
- Led the hiring of 15+ tech employees & interns across various pods and various levels of seniority along with improvements in hiring process & reporting.
- We introduced read replicas for our main transactional db & ETL db for better traffic distribution & performance improvements. Currently working on initiatives for rate limiting and data archiving to solve scalability bottlenecks.

### Co-Founder & CTO Link Classroom (linkclassroom.com)

10/2019 - 06/2023

Singapore & Bengaluru, India

Singapore-based EdTech startup with Virtual Classroom + LMS product - [www.youtube.com/@linkclassroom](https://www.youtube.com/@linkclassroom)

#### Achievements/Tasks

- We raised \$1.25M in pre-seed & seed rounds with headquarters at Singapore.
- Built a best-in-class Virtual Classroom product along with a mini LMS for web & mobile which is being used by coaching centers in India.

## SKILLS

Architecture & DevOps

Scalability

Hiring & team management

Agile project management

Python

Flask

NodeJs

Websockets

AWS

Oracle Cloud

Postgres / MySQL

MongoDB

Kafka

Redis

Jitsi video conferencing

Docker

Kubernetes

## EDUCATION

### Bachelors & Masters in Electrical Engg & Communications Indian Institute of Technology, Madras (IIT M)

08/2010 - 04/2015  
Chennai, India

## ACHIEVEMENTS

Employee of the Month  
(09/2024)

GoComet

In-House Startup Award  
(01/2019)

Honeywell In-House Startup Award, 2018  
for potential Blockchain based  
applications in Aerospace.



## WORK EXPERIENCE

### Co-Founder & CTO (continued) Link Classroom (linkclassroom.com)

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#### Achievements/Tasks

- Built and led a team of 10+ Engineers across India (remotely).
- Deployed and scaled video conferencing using Jitsi (open source) on AWS & Oracle cloud with auto-scaling and graceful scale-down along with load testing and cost projections.
- Built the mobile app for Android & iOS in React Native with video conferencing along with mobile screen-sharing, performance & bandwidth optimisation.
- Used websockets and built a real time communication engine powering chats and real time events across the product.
- Built a cloud recording module for classroom recordings. In depth DevOps & Architecture decision making involved to deploy & auto-scale it.
- Built a classroom simulation and load testing environment using Selenium Grid.
- Built in-house whiteboard & integrated MIRO whiteboard for a seamless writing experience with external devices like writing pads, etc.
- White-labelled the product to show institute branding and customisations.

### Senior R&D Engineer Honeywell Technology Solutions

06/2015 - 07/2019

Bengaluru, India

#### Achievements/Tasks

- Deployed Hyperledger Fabric based Blockchain platform for GoDirect Trade (<https://www.godirecttrade.com/>) which is the first of its kind online marketplace for aircraft parts.
- Architected and developed a Wallet application to manage various Blockchain identities for an organization & integrated with a common Identity Access Management platform.
- Developed Blockchain Smart Contract with Role Based Access Controls.
- Digitization of aircraft part scanned documents through various Deep Learning and OCR techniques for document classification and object detection.
- React and NodeJS based Blockchain client applications to ingest and view transaction data.
- ML based shipment scheduling at Honeywell Plant to maximize revenue. Patent filing in progress.
- Smart Assistant - A python + C# WPF + SQL Server based application which generates data based insights to aid the internal teams improve their efficiency.



## ACHIEVEMENTS

### Outstanding Engineer Award (01/2018)

Received Outstanding Engineer Award for the year 2017 which recognizes top 1% talent at Honeywell.

### Software multiplier (2017)

Identified as top software talent globally across all Honeywell locations. We were given the most challenging projects and were responsible for hiring initiatives.