

# Senthilkumar Murugesan

CEO & Co-founder, Savemom (JioVio Healthcare) · Google Developer Expert · 4× TEDx Speaker

Madurai, Tamil Nadu, India · Speaks in English & Tamil



## Founder - Savemom

A Harvard Publishing case study · 2026 bestseller

## Google Developer Expert

By Google

## Technology Explorer

Top 5 in India · NASSCOM

## TEDx Speaker

4 times TEDx speaker

15+

Years in tech

10

Patents filed,  
nearly

42+

Countries

800K+

km travelled

180+

Institutions

1,000+

Girls mentored

## About

Senthil Kumar Murugesan is a visionary entrepreneur and the CEO & co-founder of Savemom Private Limited (JioVio Healthcare), based in Madurai, Tamil Nadu, India. He has more than 15 years of experience in the tech industry and uses technology to solve real-life problems. He is a **Google Developer Expert** and has travelled to 42+ countries to give keynote talks at major technology conferences.

He began his career as an engineer at Samsung and Qualcomm before founding JioVio Healthcare, a health-tech startup that works to reduce maternal and infant mortality with AI-enabled IoT kits and telecommunications software. The innovation became a design-thinking case study distributed by **Harvard Business Publishing**.

Through his non-profit **MetooMentor** he has reached around 1,000 girls in Madurai, and his community work has grown into one of the largest physical tech meetups in Tamil Nadu. He has given guest lectures at 180+ higher-education institutions, won national and international hackathons, and represented India in the Battlemesh Research Programme in Europe.

## Education

- B.E. Electronics & Communication** 2006 – 2010  
Anna University
- Higher Secondary** 2004 – 2006  
St. Mary's HSS, Madurai

## Savemom · Harvard case study

Case W27806 by Renuka Kamath & Shrinath V (Ivey Business School), distributed by Harvard Business Publishing. Design thinking for safer pregnancies in rural India.

★ Bestseller 2026

## Experience

- CEO & Co-founder** 2019 – now  
Savemom · JioVio Healthcare Pvt. Ltd.
- Founder & CEO** 2017 – 2019  
Geomeo Informatics
- Engineer** 2013 – 2016  
Qualcomm
- Engineer** 2011 – 2013  
Samsung



# Senthilkumar Murugesan

Innovator · Google Developer Expert · TEDx Speaker

Speaker profile

## Speaking topics

- AI for social good & Bharat
- Building deep tech from Tier-2 cities
- Maternal health innovation
- Women in technology
- Community wireless & open source
- Design thinking for founders
- Startups & fundraising

## TEDx talks

### Artificial Intelligence for Villages

TEDxBITSathy · 2018

### Indian Startup Founder's Story

TEDxBalajilITS

### How AI Can Make the World Safer

TEDxSomaiyaVidyavihar · 2023

### Can AI Understand a Baby's Cry?

TEDxKanniyakumari

## Global stages

### OpenWrt Summit

2016 & 2017 · Community wireless networks

### WiFi Knowledge Summit

Self-deployable rural networks

### The RISE Conference

Remote maternal health monitoring

### DigitAll Sangamam Summit

Digital India

### Developer Weekend Kerala

Developer keynote

### International FabTalks

2023-24

## Innovations

- > **Savemom**: AI + IoT maternal care for rural mothers
- > **NeoScan Agents**: offline AI newborn screening in ~90 seconds (Gemma)
- > **AlloBaby**: AI baby-cry translator, featured by Google
- > **Madurai Kavalan**: most-downloaded women's safety app in Madurai
- > **CopsEye**: face-recognition AI used by police
- > **GeoMesh & Disaster Mesh**: self-deploying community wireless
- > **GeoShadow**: real-time tracking, from Lord Alagar to Jallikattu bulls

## Recognition

- > **Google Developer Expert**, Google
- > Top 5 Technology Explorers in India, NASSCOM
- > UberExchange Winner, GES 2017
- > Elevate 100 Winner, Govt. of Karnataka
- > NASSCOM Spot Funding Winner
- > Largest Women Hackathon, Asia Book of Records
- > Battlemesh Research Programme, Europe

## As seen on

- Amazon Prime Video
- NDTV
- CNBC-TV18
- ET Now
- Star Vijay
- JioHotstar
- DD National
- JETRO (Japan)
- Google
- YourStory
- Times of India
- The Hindu
- HuffPost

## Community

- > **MetooMentor**: mentoring girls to innovate
- > **Makers Madurai**: one of TN's largest meetups
- > **GDG Madurai · The Geeks Event**

## Invite Senthil

Keynotes, TEDx-style talks, panels, fireside chats, workshops, hackathon judging and campus lectures.

**Web** msenthil.com

**LinkedIn**

/in/Senthilkumar-murugesan

**X** @sentenwin

**GitHub** sentenwin