

SURYA POLISETTY

Co-founder & CTO

 suryapolisetty.com

 suryampolisetty@gmail.com

 +918333837605

 suryapolisetty

PROFESSIONAL SUMMARY

Co-founder & CTO with experience building technology products from concept to production, leading multidisciplinary engineering teams, establishing global manufacturing operations, and scaling end-to-end technology across hardware, software and AI.

CORE EXPERTISE

- Technology Leadership
- Business & Product Strategy
- Systems Architecture
- End-to-End Product Development
- Research & Innovation
- AI & Intelligent Systems
- Cloud Platforms & Distributed Systems
- Embedded Systems & IoT
- Hardware Design & Electronics
- Manufacturing & Supply Chain

EXPERIENCE

2023 – Present

Mindlabs

Co-founder & CTO

- Co-founded Mindlabs and grew it from an early-stage startup into a product-focused technology company.
- Scaled the business to over **\$2M in revenue**, delivering more than **100,000 IoT devices**.
- Expanded technical ownership across hardware, embedded systems, cloud infrastructure, web and mobile applications, and manufacturing, ultimately leading end-to-end product architecture.
- Built and led multidisciplinary engineering teams to architect and deliver an end-to-end IoT platform for real-time supply chain visibility and decision-making.
- Built an end-to-end manufacturing ecosystem in China, taking products from supplier discovery to successful volume manufacturing.
- Worked closely with enterprise customers to shape product strategy and translate operational challenges into scalable technology solutions.
- Leading AI integration across the platform to enable intelligent operational decision-making.

2022 – 2023

Adapt Ideations

Software Engineer

Led full-stack development of the company's third-generation IoT platform, architecting core platform capabilities and delivering significant improvements in performance, reliability and scalability.

2019–2022

Independent Research

Conducted interdisciplinary research in fundamental physics, mathematical logic and theoretical psychology. Developed Relativistic Logic, a novel logical framework exploring mathematical foundations for physics.

2018

Myusic

Founder

Founded an early-stage music technology venture aimed at enabling Indian film composers to build independent audiences beyond cinema.

EDUCATION

2016–2019

Indian Institute of Technology (IIT) Indore

B.Tech, Electrical Engineering

Pursued Electrical Engineering before leaving to pursue independent research full-time.