

# Elankovan Gopal (Male, 29 y.o.)

## Skill Trainer & Technology Consultant

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[ilailabs.github.io/elan-iisc](https://ilailabs.github.io/elan-iisc)

Passionate about technology and innovation, I am dedicated to leveraging my education and research experience to help startups build cutting-edge technology and provide strategic industrial consulting. With a strong commitment to empowering the younger generation with industry-relevant skills, I aim to create a lasting societal impact and contribute to national growth. Currently seeking opportunities to make a difference as a trainer and educator.

## WORK EXPERIENCE

### 1. Senior Skill Trainer, Skill Station Academy

[Jan '23 - Present, Chennai]

**Primary Job Roles:** Provide employment skills training to young college graduates, focusing on industry-relevant expertise. Additionally, teach Physics and Mathematics to IIT-JEE and NEET aspirants.

**Accomplishments:** Positively impacted the lives of numerous young individuals, guiding them to achieve their career goals.

### 2. Technology Consultant (for startups)

[Jan '23 - Present, Independent Contractor]

**Primary Job Roles:** Collaborate directly with CEOs and Founders to implement optimal technological solutions, addressing business challenges and driving the development of exceptional products.

**Accomplishments:** Developed a range of software products for startups, facilitating their achievement of key objectives and driving strategic growth through close collaboration with diverse stakeholders.

### 3. Software Developer, AMEPAY Pvt. Ltd.

[Oct '21 - Jan '23, Full Time, Chennai]

**Primary Job Roles:** Worked closely with cross-functional team to design and develop mobile application for crypto currency transactions.

**Accomplishments:** Implemented complex functions such as token burn & mint, and a smart contract solution that can interact with Ethereum blockchain.

## Professional Journey

○ Present

Skill Trainer(& co-founder)  
**Skill Station Academy**  
Technology Consultant  
**ilaiLabs Research, Inc.**

○ Jan '23

Software Developer  
**AMEPAY Pvt. Ltd.**

○ Oct '21

## Education

○ Dec '20

**IIT Madras**  
M.S. Research Scholar  
[Click here for Research Bio](#)

○ June '16

**Thanthai Periyar Govt. Institute of Technology**  
(Affiliated to Anna University, Chennai)  
**B.E. Mechanical Engineering**

○ June '12

**Higher Secondary: Velammal Group of Schools**

(TN State Board)

**Class XI and XII**

○ June '10 **Class X**

# MAJOR PROJECTS

## 1. Rife Mobile Application – For Android and iOS

[Independent Contractor, Client Project]

### Key Accomplishments:

- Collaborated with the cross-functional startup team to ideate and conceptualise the product and built technology platform (software applications).
- The application will generate frequencies that can be used to provide **frequency healing therapy** for the patients and customers.

## 2. Workflow ERP System – with ChatGPT Integration (Research Project)

[Independent Contractor, ilaiLabs]

**Collaborating with a research team to integrate AI and ML algorithms into ERP systems:** Focused on combining behavioural science, organisational dynamics, and project management principles to develop advanced, intelligent ERP solutions that enhance business decision-making and operational efficiency.

**Leveraging interdisciplinary concepts to drive innovation:** Applied knowledge from finance, business management, and AI to design ERP systems that provide predictive insights, helping business owners optimise operations and achieve strategic goals.

## 3. Xaults Wallet – CBDC Payment App

[Independent Contractor]

**Key Accomplishments:** As a Senior software developer responsible for the mobile app development at Xaults, we have implemented advanced features into the application that supports the RBIs eRupee payment methods.

## 4. AME Wallet – Crypto Payment App

[AMEPAY Pvt. Ltd., Full Time]

### Key Accomplishments:

- As a mobile app developer responsible for building and publishing the crypto-payment wallet application for AME Chain Blockchain, I researched and studied how the blockchain technology works and complex intricate algorithms behind the system.
- I have also built the **smart contract solution** for the mobile app that interact with **Ethereum** and can perform token burn and mint features.

## Training Experience

App Development

Soft Skills

Programming

JEE Physics

JEE Mathematics

Workshops

Career Counselling

Flutter Apps

Corporate Training

## Clients Worked With

Rife Technology

AMEPAY

Xaults

ilaiLabs

Skill Station

AME Chain

AMEPOS

## Skills & Competencies

Product Design & Development (Software)

Skill Training and Corporate Training

Research and Articulation

Documentation

Entrepreneurship

Interpersonal & Leadership Skills

Startup Consulting and Advisory

Technology Consulting

Communication Skills

Web3

Blockchain Technology

ChatGPT API Integrations

Advisor to the Board - Skill Station

## Other Interests

Classical Music

Cycling

Swimming