Jeevan Kumar

[GitHub](#) [Blog](#) [LinkedIn](#) India

SUMMARY

I am a 0 to 1 builder who has built AI products end to end, from concept to launch. I thrive in early stage environments and enjoy transforming rough ideas into well crafted, user facing products.

EDUCATION

College of Engineering Trivandrum — B.Tech in Computer Science
2021 – 2025

PROJECTS

Pitchine (2024)
AI-powered pitch practice and investor simulation tool

- Solo-built a product that lets founders practice pitching out loud to an AI-simulated boardroom of investors.
- Designed real-time speech analysis, follow-up questioning, and structured scoring with actionable feedback.
- Modeled investor behavior using patterns learned from YC videos, Paul Graham essays, and real pitch decks.
- Actively used the product personally to prepare for investor calls and iterated based on real usage.

theapplefalls (2025)
Web-based 3D simulation platform for learning electronics and robotics

- Building an interactive digital twin environment simulating capacitors, resistors, motors, logic gates, and transistors.
- Designed a progression that teaches concepts from electromagnetism to constructing a full computer through simulation.
- Implemented real-time 3D simulations using Three.js with an emphasis on experimentation and system-level thinking.
- Focused on lowering barriers to robotics education by replacing costly physical labs with virtual environments.

guidee.me (2025)
AI-assisted learning platform (launched, later evolved)

- Built and launched a platform that transformed user-uploaded notes into structured lesson flows using LLMs.
- Implemented backend systems in Python and frontend in JavaScript with LLM-based content segmentation.
- Reached 100+ users organically through a single Reddit post.
- Later evolved into **theapplefalls** after identifying deeper leverage in simulation-based learning.

TECHNICAL SKILLS

Languages: Python, JavaScript, C, Java
Web & Frontend: React, React Native, WebGL, Three.js
Backend & Data: REST APIs, MySQL, PostgreSQL
AI/ML: Generative AI, LLM APIs, prompt design, Machine Learning, Deep Learning

WRITING & EXPLORATION

- Author of a personal blog ([jeevan.life](#)) writing about learning, building, and thinking from first principles.
- Strong bias toward deliberate practice and first-principles learning across domains.
- Developed realistic pencil portrait drawing skills through consistent daily practice.