



# BUSINESS PLAN

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World's First 1-Person Trillion  
Dollar AI Application Business

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## Inspired by the First Software Patent?

**Why stop there? Take it to the next level— use AI to code your smartphone application, patent it, and turn it into a thriving business! Below, you'll find innovative ideas to inspire you. Plus, a full business plan to guide you on your exciting entrepreneurial journey.**

## Potential Patentable Ideas

**Here are some exemplary ideas for launching a first 1-person Trillion Dollar AI Application Business. This should help you to structure your thoughts.**

### 1. LegalGPT

- An AI-powered legal assistant that reads contracts, simplifies legalese, and auto-generates agreements in plain English. Designed for consumers, freelancers, startups, and SMBs.

### 2. SchoolOS

- A fully customizable AI homeschool platform that builds personalized education plans, daily lesson flows, and adapts curriculum dynamically for every learner—from age 5 to 18.

These apps address two of the most antiquated, expensive, and underserved systems in the world—law and education—and aim to make them scalable, affordable, and 10x more accessible.

## Now it's your turn.

**Step 1 - Brainstorm to come up with unique AI powered smartphone apps.**

**Step 2 - Claim your free patent strategy call with Patent Yogi Team. Book via this link**

<https://calendly.com/patentyogi>

# Business Plan

## Executive Summary

**Cognivault Inc.** is a U.S.-based AI company on a mission to democratize access to **legal clarity** and **quality education**. Our two flagship apps—**LegalGPT** and **SchoolOS**—target trillion-dollar global markets and are engineered for viral growth, cost-efficiency, and global impact.

### ◆ LegalGPT

An AI-powered legal assistant that reads contracts, simplifies legalese, and auto-generates agreements in plain English. Designed for consumers, freelancers, startups, and SMBs.

### ◆ SchoolOS

A fully customizable AI homeschool platform that builds personalized education plans, daily lesson flows, and adapts curriculum dynamically for every learner—from age 5 to 18.

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## Company Overview

- **Company Name:** Cognivault Inc.
  - **Founded:** 2025
  - **Headquarters:** San Francisco, CA
  - **Structure:** Delaware C-Corp
  - **Mission:** To empower individuals with instant access to expert-level knowledge and services—without gatekeepers
  - **Vision:** Become the world's most trusted AI co-pilot for life's most important decisions
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## Market Analysis

### 🎯 Target Segments:

#### For LegalGPT:

- Freelancers, creators, influencers
- Startup founders and SMBs
- Tenants, landlords, employees

- Legal aid organizations, paralegals

### For SchoolOS:

- Parents aged 25–45 (esp. homeschoolers, unschoolers)
- Teachers and micro-school operators
- Rural and developing regions with limited school access
- Education-focused NGOs and governments

### Market Size:

- Global legal services: **\$900B+**
- Global edtech market: **\$270B (2024)** → expected to reach **\$400B+ by 2028**
- Homeschooling U.S. alone: **3.7M+ students (2023)**
- Addressable users for both apps: 1B+

## Market Trends

- ☐ Rise of **AI copilots** replacing static SaaS platforms
- 🛡️ Demand for **affordable legal help** as gig economy grows
- ☐ 🏠 **Parent-led education** increasing post-COVID
- 🌐 Global governments shifting to **hybrid learning models**
- ☐ Generative AI replacing templated contract sites and outdated LMS platforms

## Product Description

### 1. LegalGPT – Instant Lawyer App

- Upload or paste any contract
- AI parses sections, flags risks, explains in plain English
- Templates: NDAs, freelance agreements, leases, terms & conditions
- Guided Q&A flow to generate custom legal documents
- Optional human review (via partnered attorneys)
- Available via web, iOS, and Android

### 2. SchoolOS – AI Homeschool in an App

- AI creates curriculum based on grade level, interests, and learning style
- Daily adaptive lesson plans (video, reading, quiz, project)
- Parent dashboard to track progress, set goals, auto-grade assignments

- Gamified reward system + peer learning rooms
  - Syncs with Khan Academy, YouTube, and local standards (e.g., Common Core)
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## Marketing & Sales Strategy

### Launch Strategy:

- **LegalGPT**: Launch on Product Hunt, Reddit (r/startups, r/legaladvice), TikTok "contract nightmares" series
- **SchoolOS**: Launch via homeschool Facebook groups, mommy bloggers, edtech forums, YouTube collabs
- Educational influencer partnerships (teachers, family vloggers)
- YouTube & TikTok short-form storytelling for virality
- Press outreach: TechCrunch, EdSurge, ABA Journal

### Sales Channels:

- Direct-to-consumer app subscriptions
  - B2B licensing to legal aid nonprofits and micro-schools
  - API integration with legaltech, HR, or LMS platforms
  - Enterprise version for law firms and educational NGOs
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## Management and Organization

- **Founder/CEO** – [Your Name], solo builder with experience in AI product management, legal ops, or edtech
  - **Advisors** –
    - Legal: Former attorney or general counsel (startup-friendly)
    - Education: Former curriculum designer or edtech product lead
    - AI/Tech: Machine learning expert or OpenAI API strategist
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## Financial Plan

Category	Estimated Year 1 Spend
AI Model Integration & Tuning	\$250,000
Frontend + Mobile App Dev	\$200,000
Legal Content & Templates	\$100,000
Curriculum Framework (SchoolOS)	\$150,000
Marketing & Launch Campaigns	\$300,000
Hosting, API & Ops	\$150,000
Legal, IP, & Compliance	\$100,000
Total	<b>\$1.25M</b>

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## Funding Requirements

- **Seed Round Ask:** \$1.5 million
  - **Use of Funds:**
    - Finalize MVP and cross-platform apps
    - File full patent and copyright protections
    - Execute targeted paid user acquisition
    - Hire fractional AI/UX contractors
    - Build integrations with Zapier, Notion, and Google Docs
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## Revenue Projections

Year	LegalGPT Users	SchoolOS Users	Total Revenue
Y1	50,000	25,000	\$1.2M
Y2	200,000	150,000	\$6.5M
Y3	1,000,000	1,000,000	\$48M+

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## Intellectual Property

- **Utility Patents Filed:**
  - Natural language contract parser + risk annotator
  - AI curriculum generation engine with real-time adaptation
- **Trademarks:**
  - LegalGPT™, SchoolOS™, Cognivault™

- **Copyrights:**
    - Core curriculum outlines, UI/UX flows, legal template library
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## Milestones (Year 1)

Month	Milestone
M1	MVP prototype (contract reader + AI curriculum generator)
M2	File IP + beta list opens
M3	Launch LegalGPT (limited beta)
M4	Launch SchoolOS (early access via homeschoolers)
M5	TikTok + YouTube viral video push
M6	Hit 25K users + \$100K MRR
M8	Start B2B pilots (legal aid, charter school network)
M12	Raise Series A (\$5–10M) and scale globally

Interested in taking your idea further?

[Book a free consultation with our experts](#)