



Kartavya Technology

AI Agents that work like your best employees



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startups

About Us

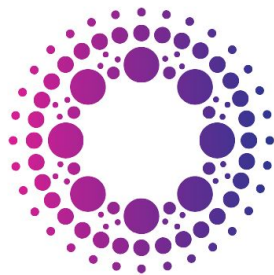
Founded in 2020 by technology visionary [Dharam Tiwari](#) (ex-Adani), Kartavya Technology is headquartered in Bangalore. With over 24 years of experience in the software industry, Dharam has led large-scale global projects and built scalable technology platforms for enterprises and startups alike. His deep expertise in AI and solution architecture forms the foundation of Kartavya Technology.

Our Mission

As an official [CrewAI](#) partner, our mission is to make advanced AI solutions practical, scalable, and accessible for businesses of all sizes.

Our Expertise

Our team's deep expertise ensures that we deliver robust, scalable, and effective AI solutions that drive real business value.



AI Agents tested in our Labs

Enterprise Use Cases

Lead Generation

Empower businesses to efficiently generate qualified leads and engage them through automated, personalized email outreach

Features:

- Automated lead discovery based on business requirements.
- AI-driven lead qualification and scoring with custom criteria.
- Personalized and adaptive email outreach.
- Seamless CRM integration for real-time updates.
- Performance analytics tracking open rates, replies, and conversions.

Example Use Cases:

- B2B companies sourcing new clients.
- Agencies prospecting for service opportunities.
- Startups rapidly building customer lists

Business Benefits:

- Boosts sales pipeline with high-value prospects.
- Eliminates manual prospecting, saving time and labor.
- Increases response and conversion rates with AI-personalized messaging.
- Enables scaled outreach to hundreds or thousands of leads.
- Delivers actionable insights for continuous improvement.

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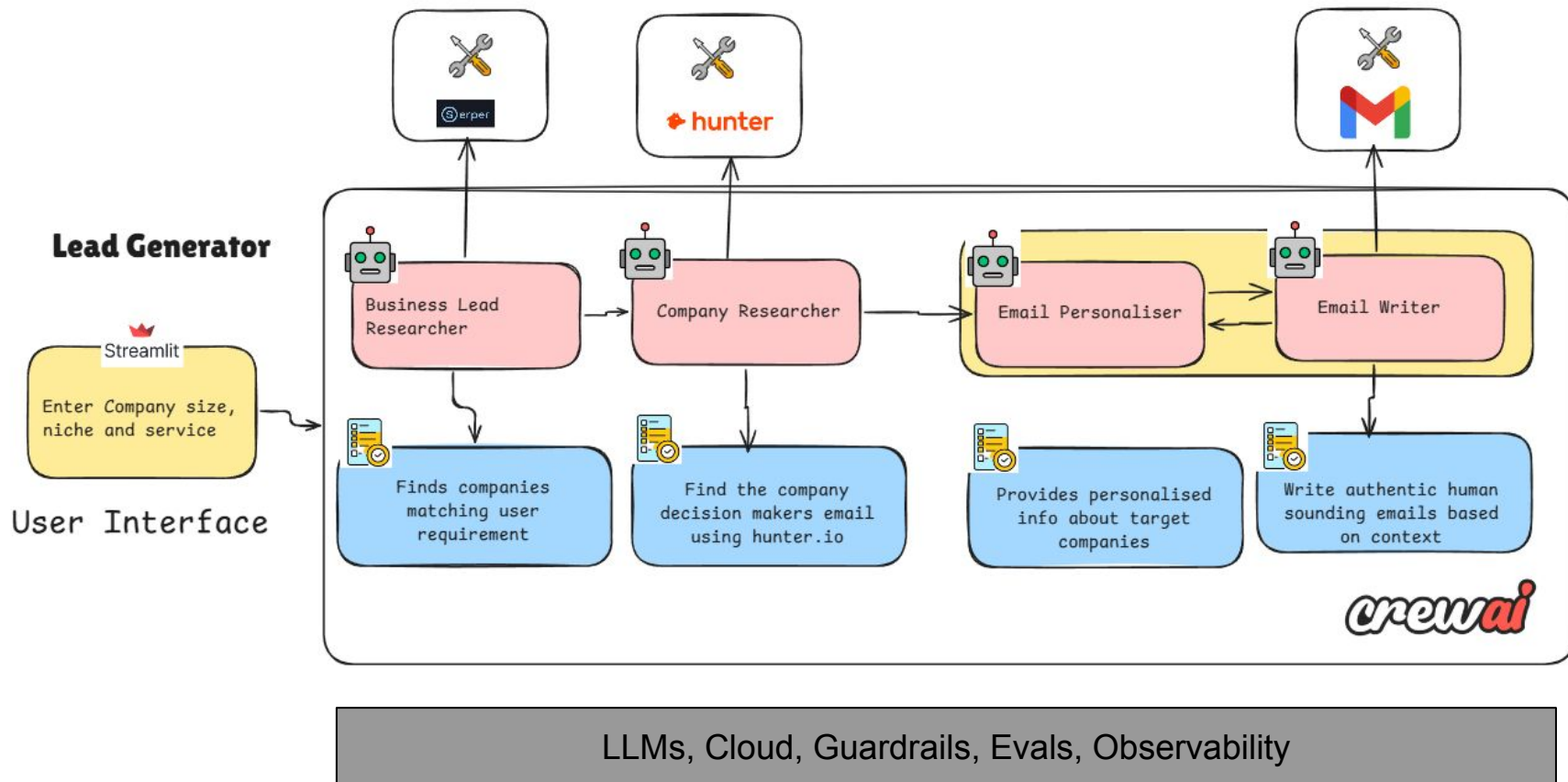
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Solution Overview



Contract Review Assistant

Automates contract analysis to extract key terms, identify negotiation points, and recommend improvements—accelerating legal workflows and reducing risk

Features:

- Extracts critical terms: payment, liability, termination, etc.
- Flags risky or nonstandard clauses for negotiation
- Suggests clause improvements based on legal standards
- Highlights and annotates material points with context
- Works with Word, PDF, and plain text formats

Example Use Cases:

- Sales teams reviewing client contracts
- Procurement departments analyzing vendor agreements
- Startups negotiating service contracts
- Legal teams needing consistent reviews at scale

Business Benefits:

- Speeds up legal review and approvals
- Reduces risk by spotting hidden issues
- Standardizes contract language consistently
- Minimizes legal overhead and third-party costs
- Provides ready-to-act summaries for decision-making

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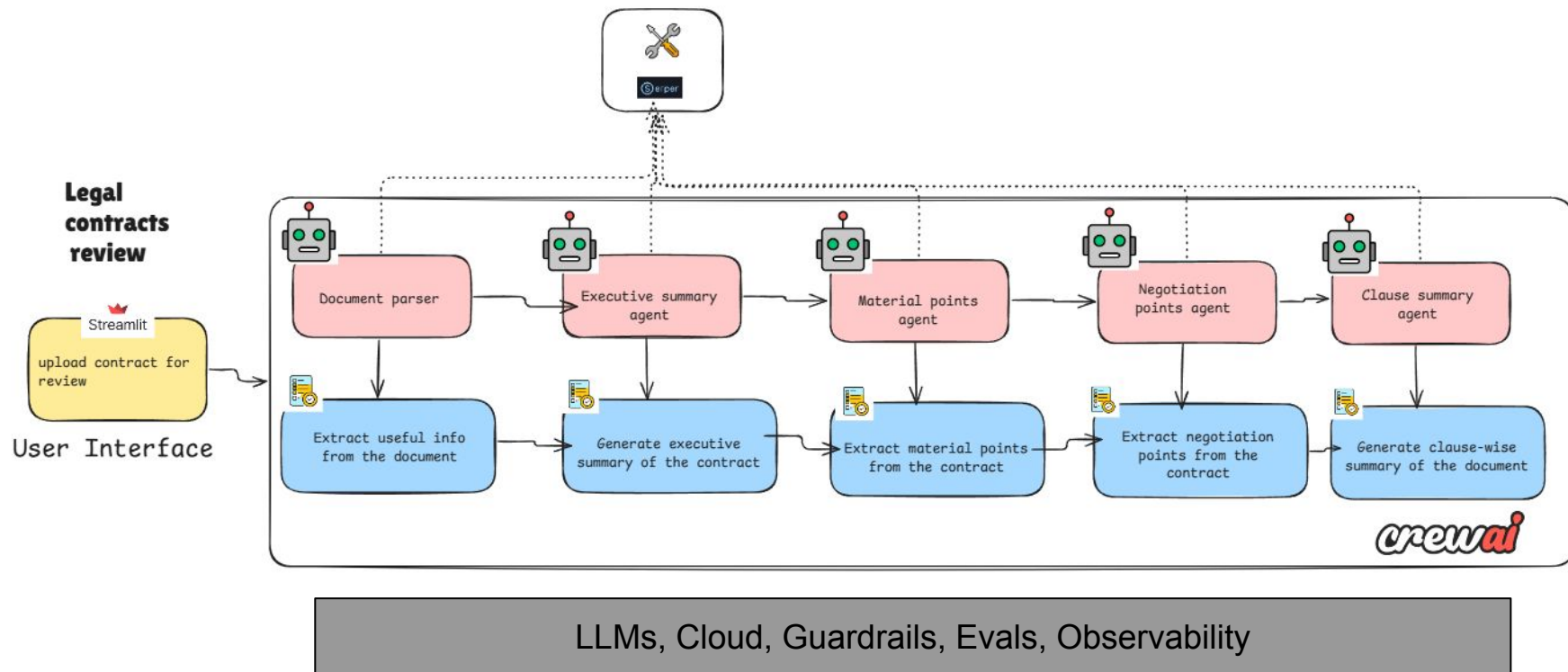
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Solution Overview



LinkedIn Posting Assistant

Identifies and analyzes key LinkedIn posts from your target audience and generates AI-personalized replies—helping your team engage at the right time, with the right message.

Features:

- Monitors and filters high-value posts from potential customers
- Scores posts based on relevance and engagement context
- Generates personalized reply suggestions in your brand's voice
- Alerts on posts with high engagement or buying signals
- Integrates with CRM and tracks engagement outcomes

Example Use Cases:

- Sales teams nurturing leads
- Account managers managing key relationships
- Business development spotting strategic opportunities
- Agencies handling social engagement at scale

Business Benefits:

- Understand what matters to your prospects
- Easily engage with context-aware, human-like replies
- Capture time-sensitive engagement moments
- Save hours on research and manual response writing
- Increase reply and conversion rates through personalization

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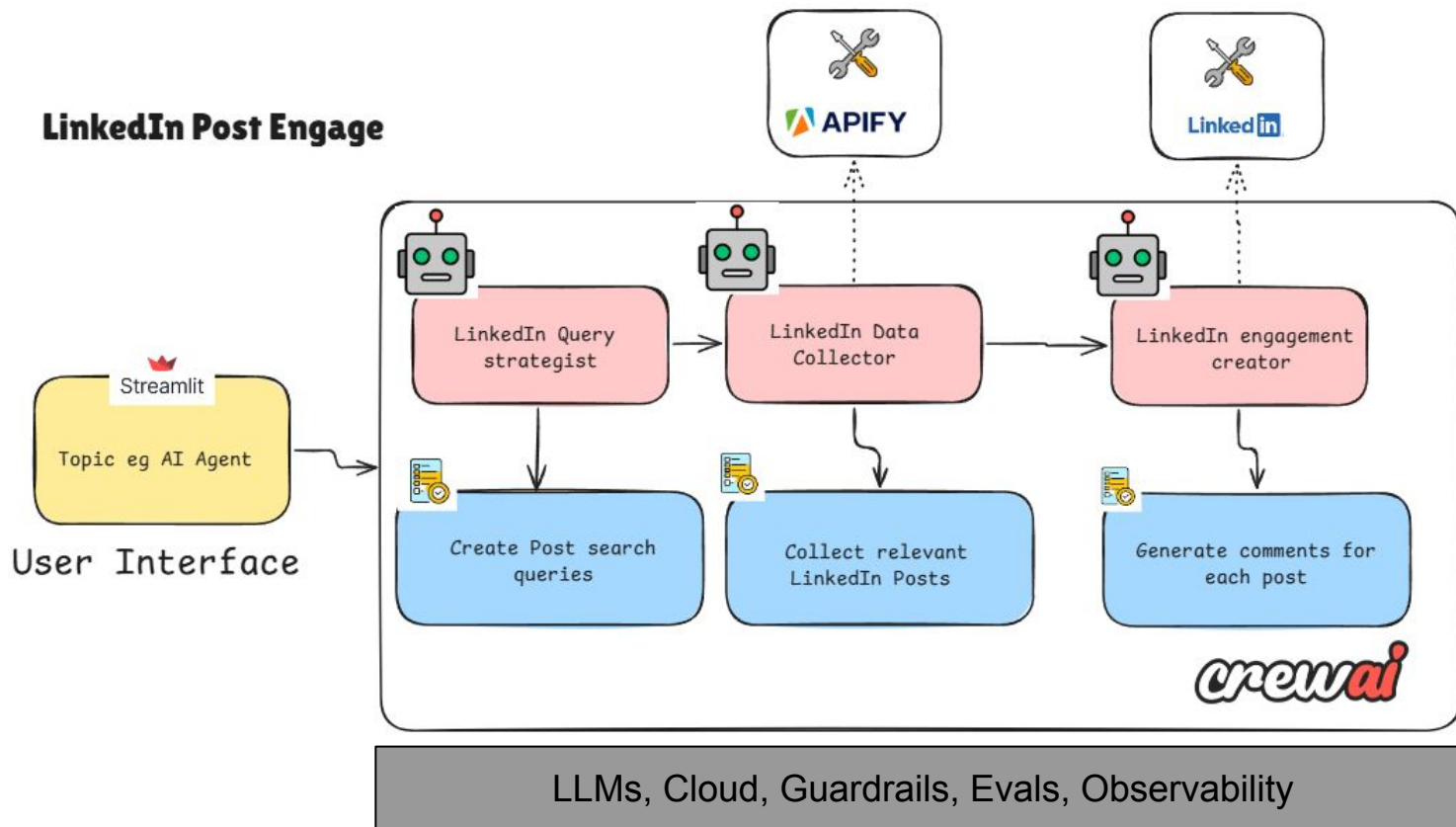
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Solution Overview



Entrepreneur Copilot

Empowers startup founders to instantly generate, refine, and execute robust go-to-market (GTM) strategies tailored to their business idea—leveraging AI for market analysis, customer targeting, competitive positioning, and rapid business launch.

Features:

- Analyzes startup ideas and target markets using real-time data
- Recommends ideal customer profiles and behavioral segmentation
- Identifies core value propositions and strategic business positioning
- Suggests effective acquisition and channel strategies for market entry
- Generates actionable outreach, content, and growth initiatives
- Tracks GTM progress with automated feedback and optimization

Example Use Cases:

- Solo founders building a launch and growth plan for a new idea
- Early-stage startups refining their first customer acquisition strategy
- Accelerators and incubators helping portfolio companies scale
- Businesses entering new markets or pivoting their GTM

Business Benefits:

- Accelerates time-to-market for new products and ideas
- Dramatically reduces founder research and strategy effort
- Enhances targeting accuracy and messaging relevance
- Optimizes resource allocation, maximizing early-stage ROI
- Adapts GTM approach as market conditions or feedback evolve

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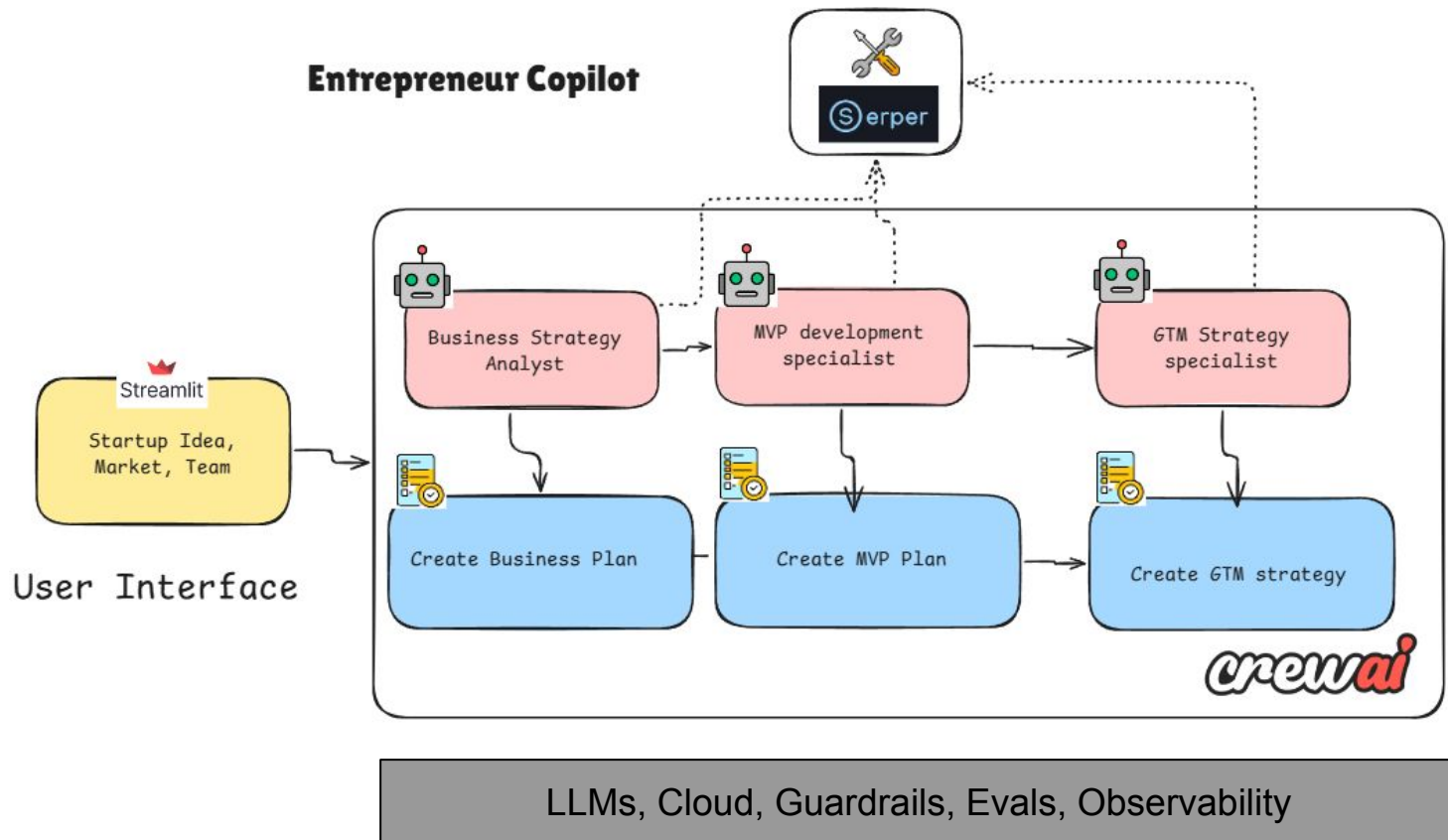
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Solution Overview



Github profile review assistant

Empowers hiring teams to make confident, data-informed decisions by analyzing and summarizing GitHub profiles—surface the most relevant skills, project strengths, and collaboration habits for each developer candidate.

Features:

- Scans and evaluates public repositories, code samples, and contribution activity
- Detects programming languages, frameworks, and technology stacks used
- Summarizes contribution graph, pull requests, and open-source involvement
- Highlights personal, collaborative, and popular projects with code quality metrics
- Flags key skills, best practices adoption, and community engagement
- Benchmarks activity and portfolio against peer/role standards

Example Use Cases:

- Recruiters and hiring managers screening developer candidates
- Technical leads benchmarking applicants for skill fit
- Agencies shortlisting remote or freelance talent
- HR teams assessing open-source engagement for culture fit

Business Benefits:

- Speeds up technical candidate shortlisting
- Objectively reveals depth and breadth of coding skills
- Identifies top contributors, specialists, or potential talent gaps
- Reduces engineer/recruiter screening time
- Delivers standardized insights—removing bias and guesswork

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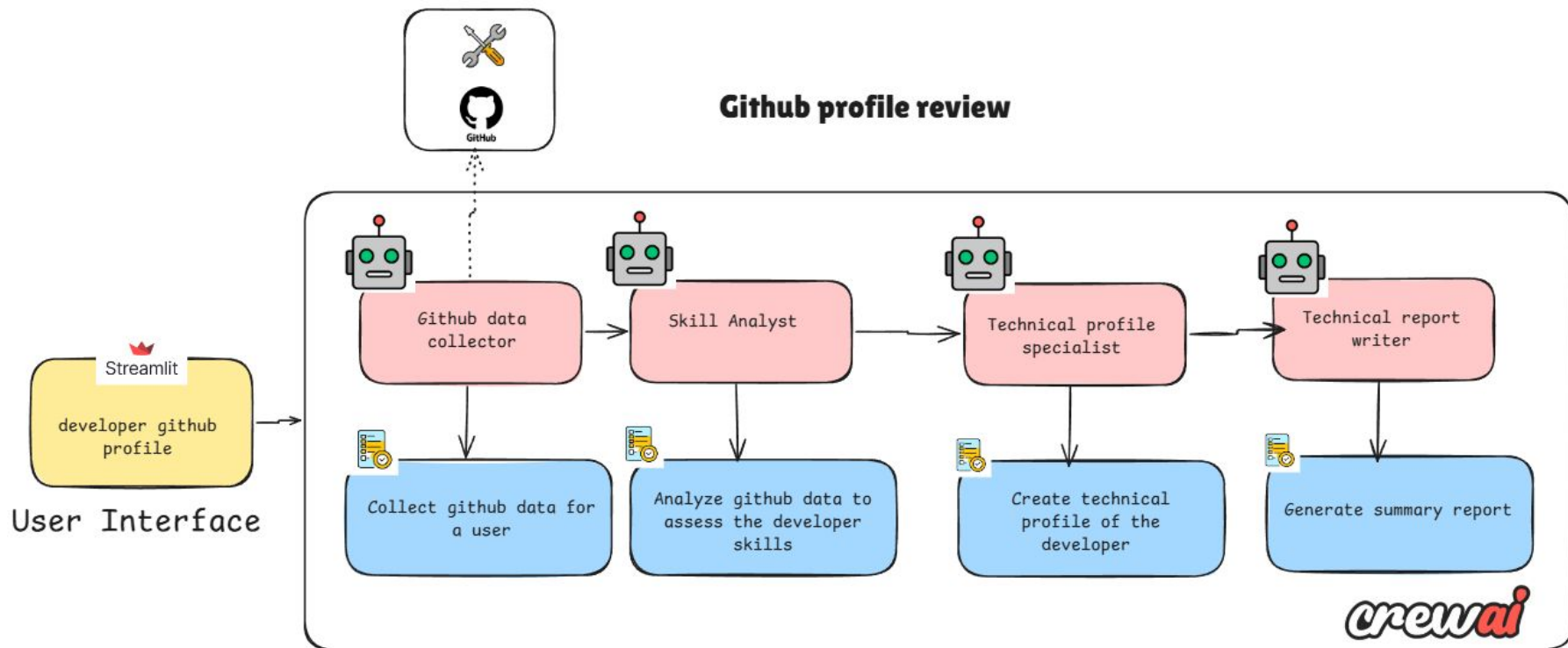
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Solution Overview



LLMs, Cloud, Guardrails, Evals, Observability

Presentation Maker

Transforms simple business ideas, briefs, or overviews into ready-to-share, professional-grade presentations—saving teams hours on formatting, writing, and design.

Features:

- Converts plain-text or structured input into visually organized PowerPoint decks
- Auto-generates titles, subtitles, bullet points, and visual layout suggestions
- Applies branded templates, themes, and fonts based on user settings
- Supports multiple formats: business pitch, product walkthrough, investor deck, etc.
- Allows easy export to PowerPoint, Google Slides, or PDF
- Offers editable slide notes and speaker cues for presenting

Example Use Cases:

- Founders generating pitch decks from idea summaries
- Sales/BD teams creating proposals based on short client notes
- Internal teams sharing strategy updates or reports
- Freelancers and consultants packaging services to clients

Business Benefits:

- Saves valuable time for teams, founders, and marketers
- Ensures consistent, on-brand presentation quality
- Accelerates content sharing across sales, fundraising, and internal meetings
- Empowers non-designers to create visually strong presentations
- Delivers faster iterations based on feedback or idea changes

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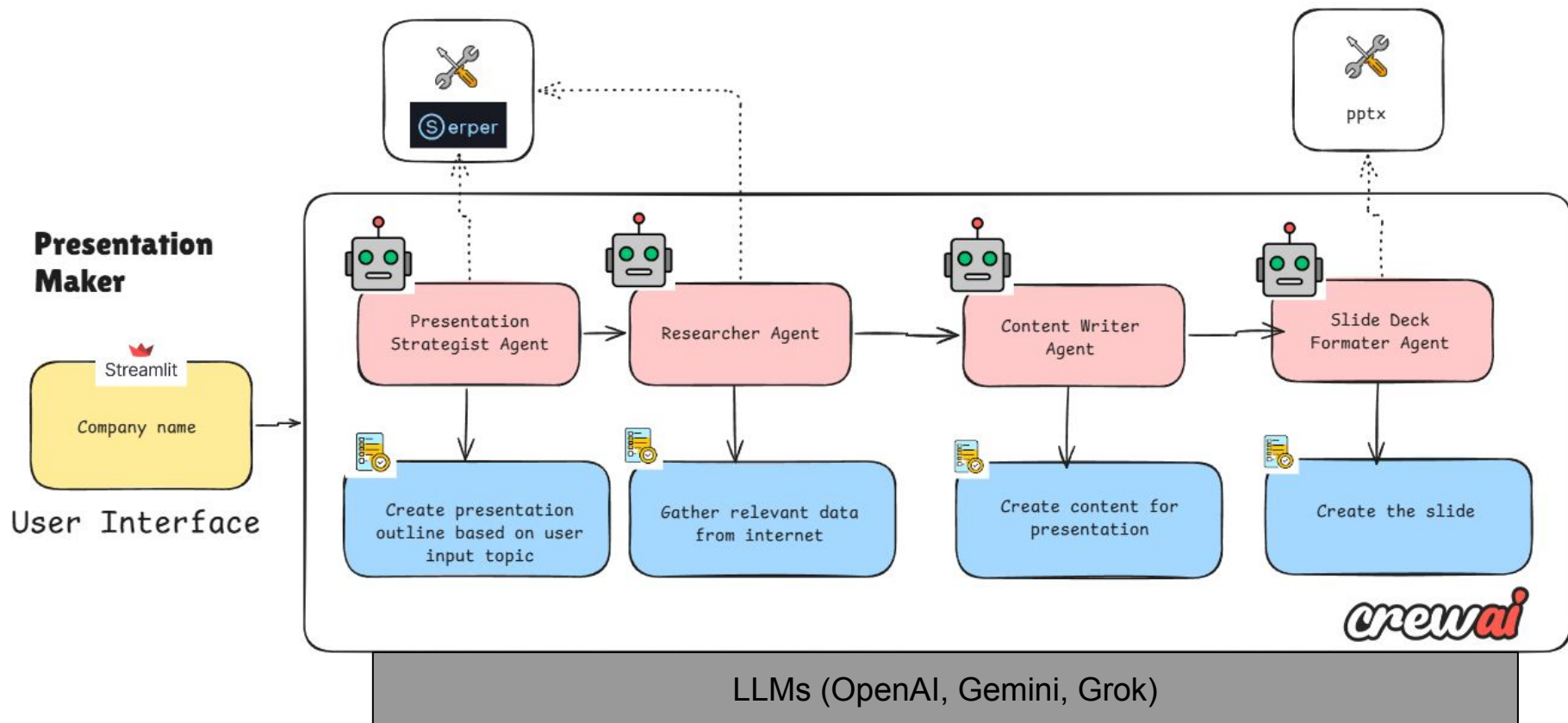
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Solution Overview



Researcher

Empowers teams and individuals to perform thorough research and automatically produce structured, decision-ready reports on any subject.

Features:

- Searches, reviews, and analyzes diverse web sources and proprietary data
- Identifies and extracts key findings, themes, and supporting evidence
- Summarizes complex information and synthesizes literature across datasets
- Produces well-organized, professional reports with clear sections and structure
- Suggests visual elements (charts/tables) and provides inline citations
- Adapts style, depth, and formatting for academic, business, or casual use
- Enables collaborative research, annotation, and report editing
- Integrates seamlessly with knowledge bases and data repositories for deep dives

Example Use Cases:

- Consultants generating client-ready industry research and market analysis
- Executives requesting rapid briefing reports for planning or investment
- Academic teams synthesizing scientific literature or technical reviews
- Product managers or marketers preparing competitive intelligence
- Content creators and journalists reporting on complex issues
- Students assembling essays or backgrounders efficiently

Business Benefits:

- Dramatically cuts time spent on manual research and report writing
- Delivers consistent, high-quality outputs on demand
- Supports faster decision-making with actionable, up-to-date insights
- Improves accuracy and reduces risk by leveraging the latest sources
- Empowers non-specialists and experts alike to tackle unfamiliar topics
- Frees up staff for creative and strategic initiatives instead of busywork

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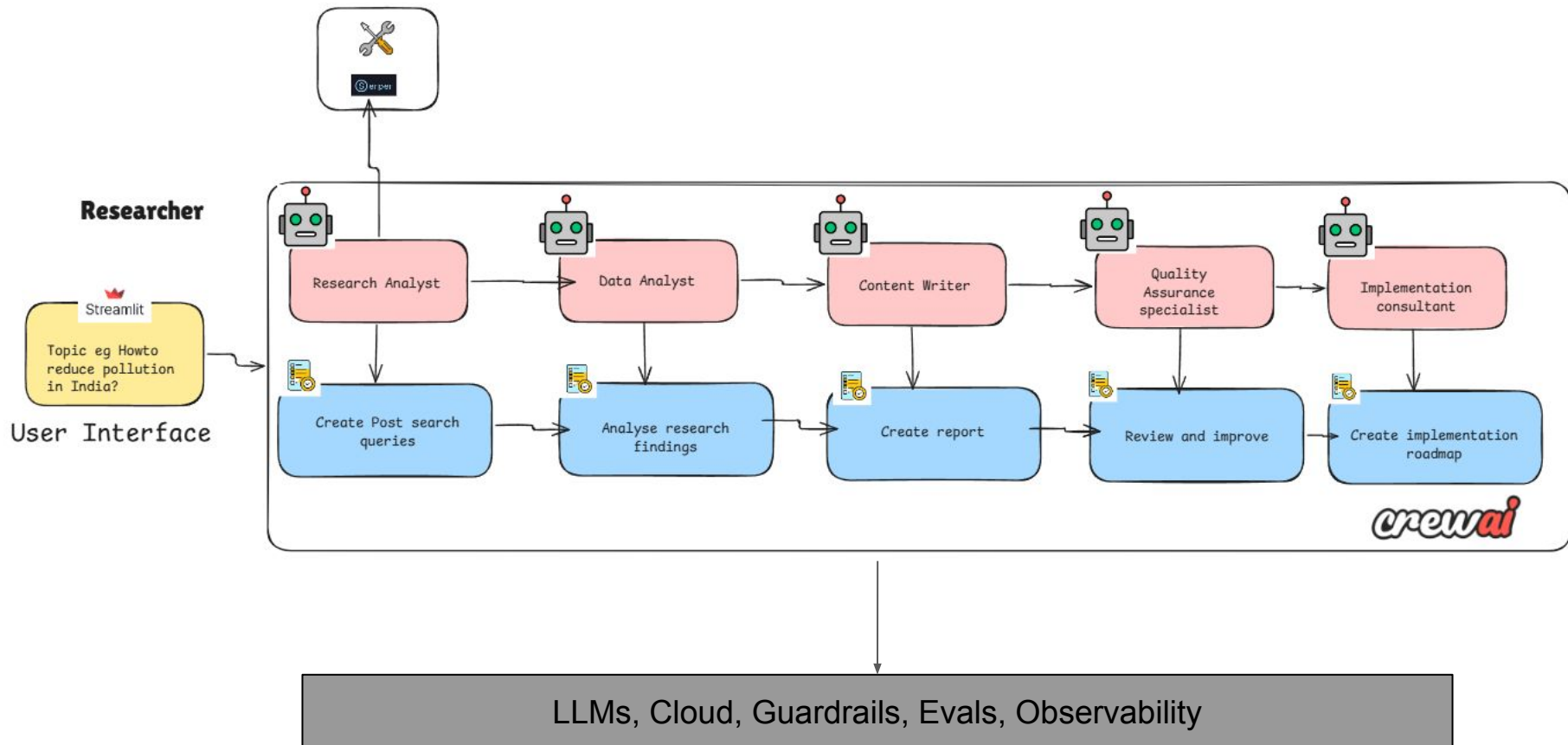
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Solution Overview



Web App Performance Analyst

Delivers real-time, AI-powered insights into web application performance—enabling teams to detect, diagnose, and resolve slowdowns and bottlenecks before they impact users or business goals.

Features:

- Monitors response times, error rates, resource utilization, and user experience metrics
- Detects anomalies and root causes with automated diagnostics
- Predicts issues and capacity constraints using historical pattern analysis
- Generates actionable recommendations for speed and reliability improvements
- Automates application tuning and config adjustments to optimize performance
- Integrates with dashboards and reporting tools for continuous visibility

Example Use Cases:

- SaaS teams maintaining customer-facing portals
- E-commerce platforms ensuring transaction reliability
- Enterprises scaling internal web applications
- DevOps and SRE teams automating incident resolution
- Startups launching MVPs with limited engineering resources

Business Benefits:

- Prevents downtime and minimizes lost revenue from app failures
- Cuts manual triage and troubleshooting time dramatically
- Delivers seamless, high-speed user experiences—reducing churn
- Offers data-driven insights to guide app upgrades and infrastructure investments
- Reduces IT costs by automating monitoring and performance optimization
- Empowers teams to innovate with confidence, instead of firefighting

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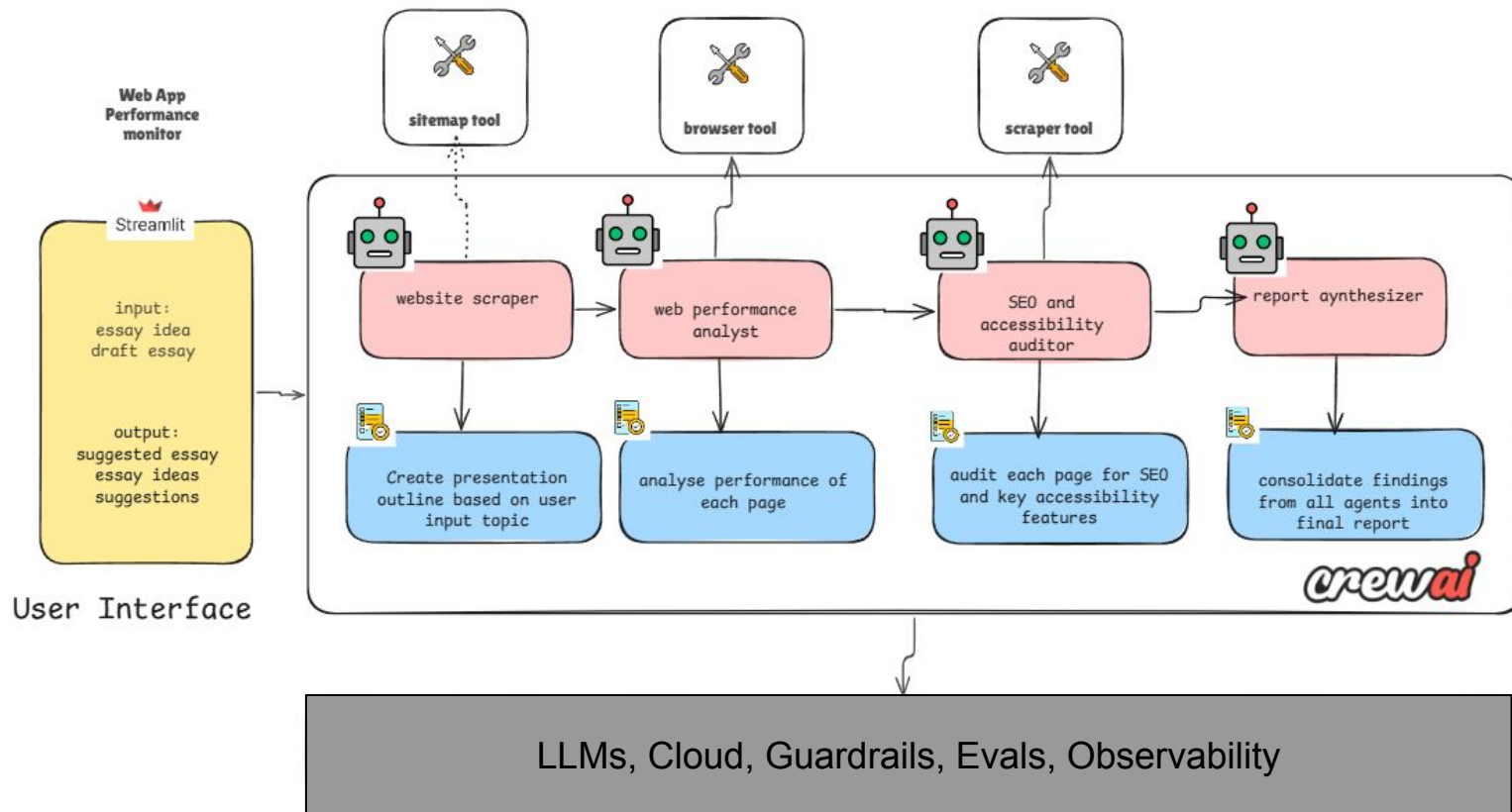
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Solution Overview



Poll generation for social media

Automatically creates and posts engaging, relevant polls based on trending topics—enhancing audience interaction, collecting feedback, and boosting visibility across social media platforms.

Features:

- Scans news, hashtags, and social signals to identify trending topics
- Generates attention-grabbing poll questions tailored to your audience
- Suggests or writes witty post captions with CTAs
- Posts polls across platforms like LinkedIn, Twitter, Instagram, etc.
- Tracks voting activity, engagement metrics, and response trends
- Learns from engagement history to improve future polls

Example Use Cases:

- Brands increasing visibility through daily engagement
- Marketing teams testing new ideas, slogans, or campaigns
- Creators nurturing follower participation and discussion
- Community managers growing interactive fanbases
- HR or internal comms using polls for remote team feedback

Business Benefits:

- Boosts engagement and reach through interactive content
- Keeps your brand relevant with real-time social participation
- Saves time with end-to-end automation: from idea to post
- Collects audience insights directly through voting behavior
- Strengthens brand presence using personalized voice and tone
- Helps marketers test product ideas, preferences, or opinions quickly

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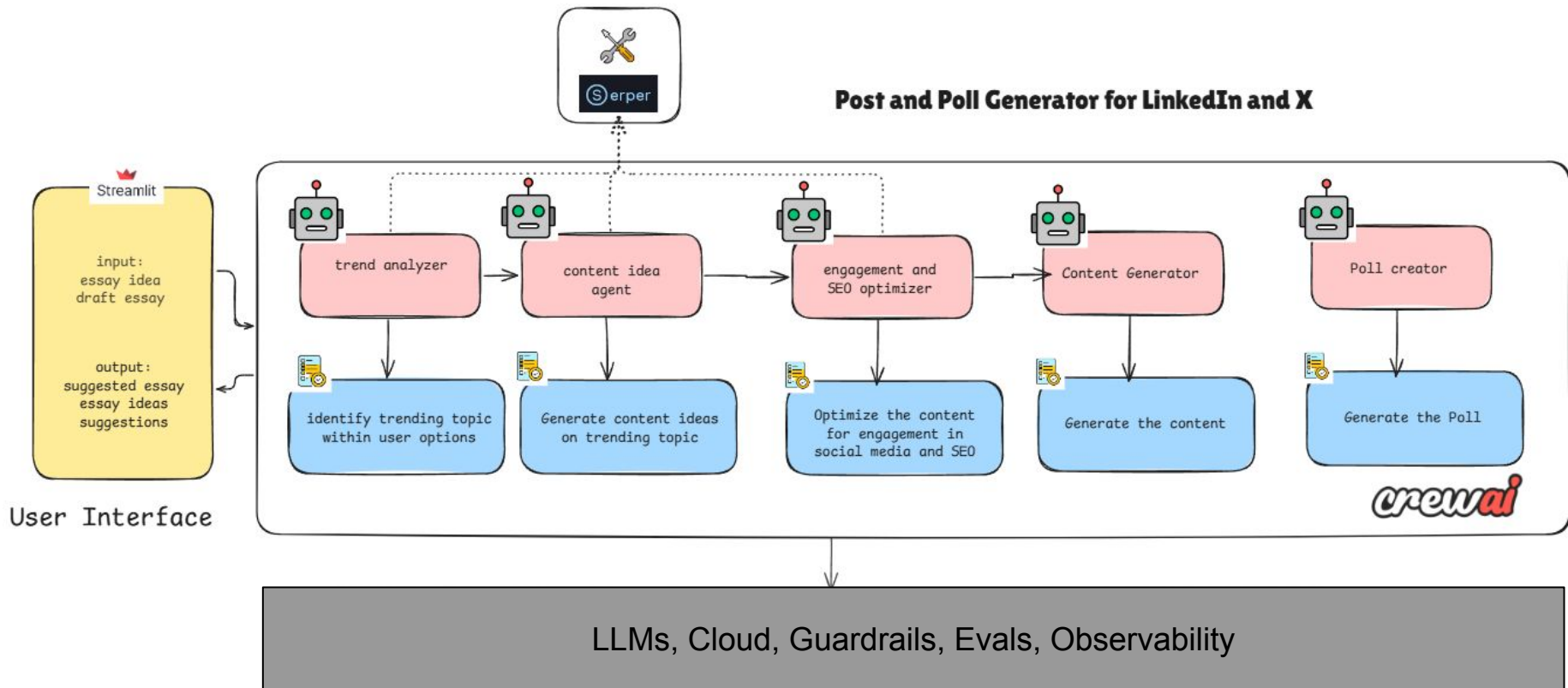
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Solution Overview



Presentation Analyzer

Automatically reviews presentation decks to extract insights, summarize content, and suggest actionable improvements—empowering users to deliver more effective, impactful, and well-structured presentations.

Features:

- Content Summarization: Instantly extracts main points, key themes, and actionable insights from each slide.
- Structure & Flow Check: Analyzes the overall narrative, detects gaps, and assesses logical progression between sections.
- Design & Visual Assessment: Reviews slide layouts for clarity, consistency, and optimal visual presentation.
- Audience Readiness: Evaluates if the content matches the intended audience and highlights areas that may need more context or detail.
- Actionable Recommendations: Suggests concise improvements for slide content, structure, readability, and design.
- Engagement Metrics: (Where supported) Provides analytics on previous presentations, identifying slides or topics that drive most engagement.
- Data Security: Ensures uploaded files are processed securely, typically via encrypted connections and temporary storage

Example Use Cases:

- Sales teams refining client-facing presentations
- Leaders reviewing decks for board meetings or investor pitches
- Trainers and educators checking lesson clarity
- Internal teams vetting slides for brand and impact
- Anyone needing fast, objective feedback on their slides

Business Benefits:

- Saves hours on manual review and editing of presentation content.
- Empowers non-designers to optimize slide quality and messaging.
- Boosts clarity, engagement, and professional polish in every deck.
- Supports consistent, on-brand presentation standards across teams.
- Identifies narrative gaps or oversights before important meetings.
- Accelerates preparation—ideal for executives, educators, sales, and marketing teams

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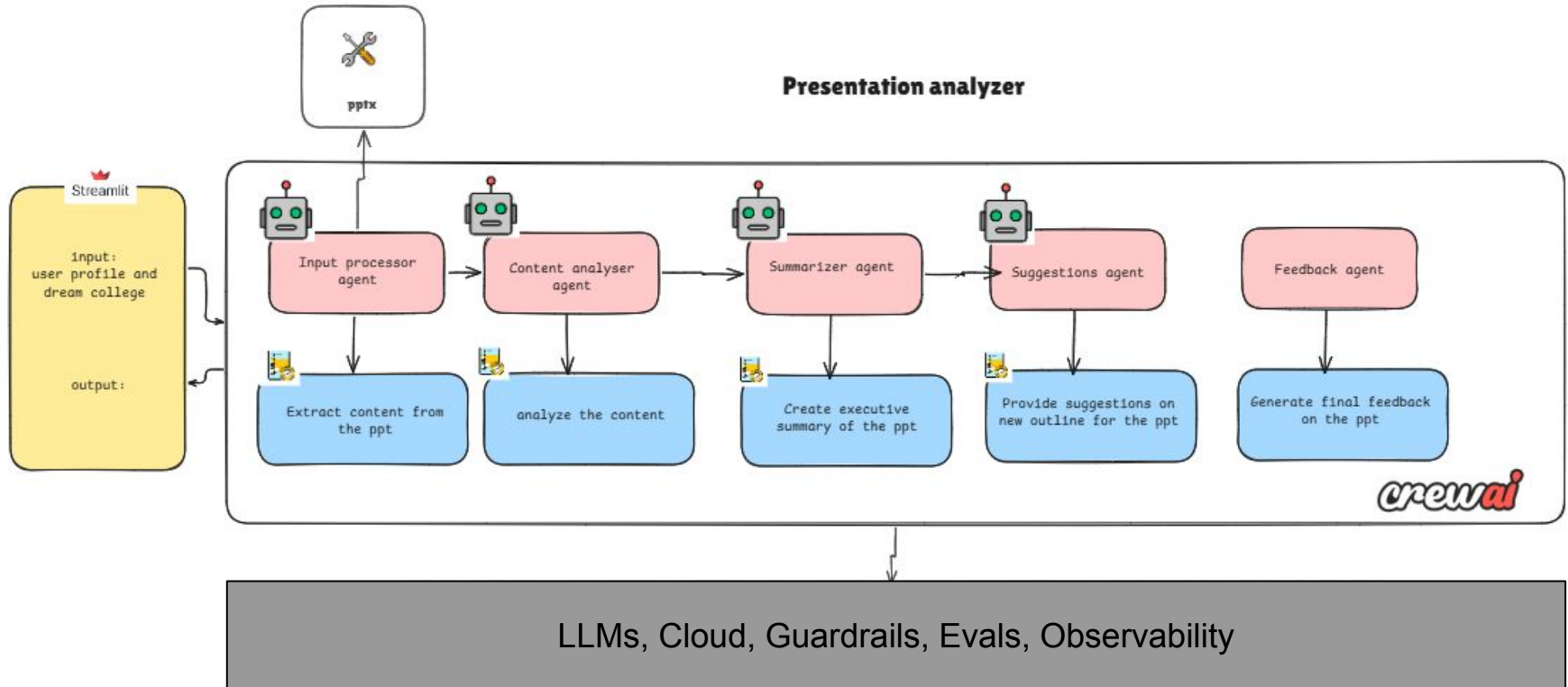
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Solution Overview



Contract Generator

Creates customized project contracts and Statements of Work (SOW) instantly from basic project details—standardizing agreements, accelerating project start, and safeguarding both business and client interests.

Features:

- Instantly generates project contracts and SOWs based on your inputs (scope, deliverables, timelines, and terms)
- Customizes documents to fit business branding, preferred clauses, and industry standards
- Allows online editing and real-time updates with drag-and-drop or smart prompts
- Provides one-click digital signature and automatic PDF export
- Supports multi-format import/export (include Word, PDF, and plain text)
- Tracks contract status: sent, signed, pending, and stored for audit readiness

Example Use Cases:

- IT and software projects requiring detailed SOWs or project contracts
- Agencies, consultancies, and freelancers defining deliverables and payment terms
- Procurement teams standardizing vendor agreements
- Startups formalizing scope with investors or partners
- Any business automating routine contract work for faster deal closure

Business Benefits:

- Drastically reduces contract drafting time—start projects faster
- Minimizes legal risk with proven, consistent templates and clear documentation
- Enhances professionalism and trust with error-free, branded agreements
- Simplifies revision and approval cycles, increasing client satisfaction
- Streamlines compliance and record-keeping, ready for audits or reviews
- Frees up valuable admin/legal resources for higher-value tasks

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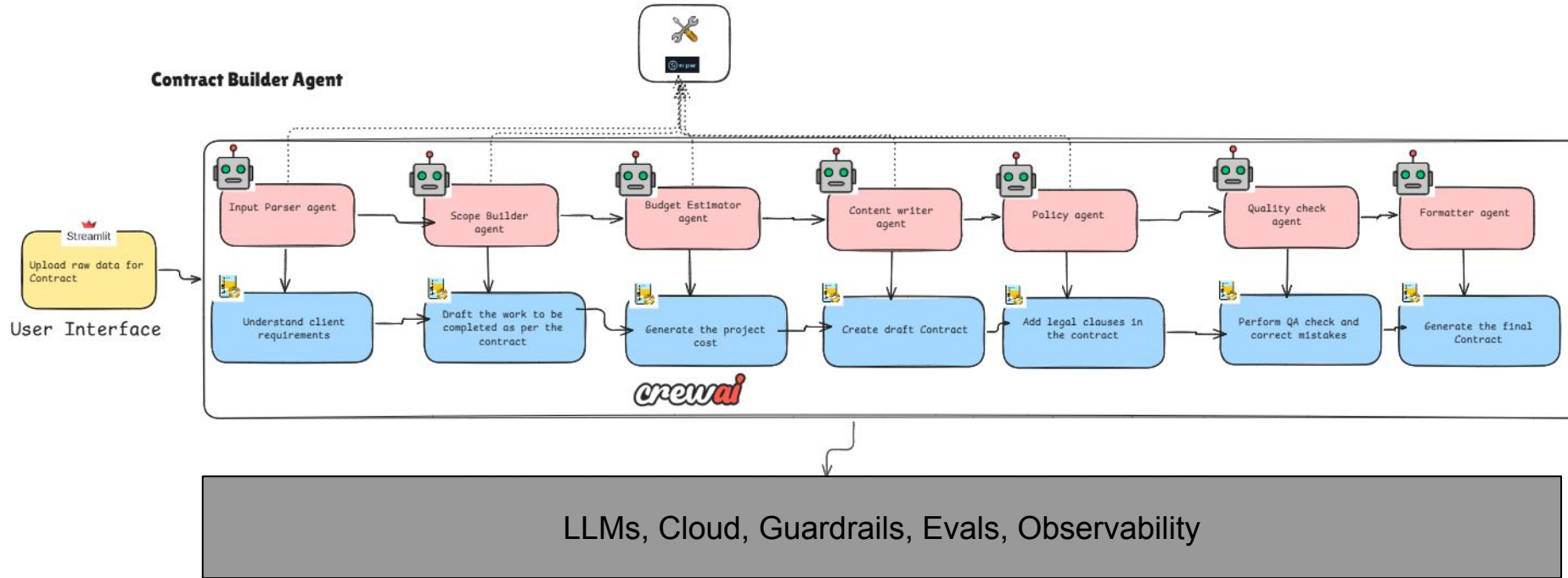
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Solution Overview



Social Profile Analyst

Analyzes and summarizes candidates' social media presence to provide deeper, data-driven insights into personality, values, skills, and potential culture fit—enabling recruiters to make informed, holistic hiring decisions.

Features:

- Aggregates data from key public social profiles (LinkedIn, Twitter, GitHub, etc.)
- Analyzes posts, comments, likes, and network patterns for sentiment and relevance
- Detects evidence of skills, expertise, and interests not visible in a resume
- Flags red-flag content or potential risks (hate speech, toxicity, unprofessional behavior)
- Measures influence, engagement, and credibility within industry communities
- Scores candidates' soft skills—such as communication, collaboration, thought leadership
- Benchmarks profiles to peer groups and specific job requirements

Example Use Cases:

- Recruiters screening remotely sourced or international candidates
- Enterprises seeking candidates with public technical/community contributions
- Startups ensuring value and culture fit before interviews
- Tech teams shortlisting niche experts or open-source contributors
- HR teams enforcing brand, compliance, or behavioral standards in hiring

Business Benefits:

- Reveals authentic candidate traits and cultural alignment beyond self-reported data
- Accelerates candidate shortlisting with richer, multidimensional profiles
- Detects potential risks early—improves due diligence and risk management
- Reduces unconscious bias by focusing on objective, data-driven insights
- Saves recruiter hours on manual online research and reference checks
- Ensures more consistent, fair, and thorough candidate assessments at scale

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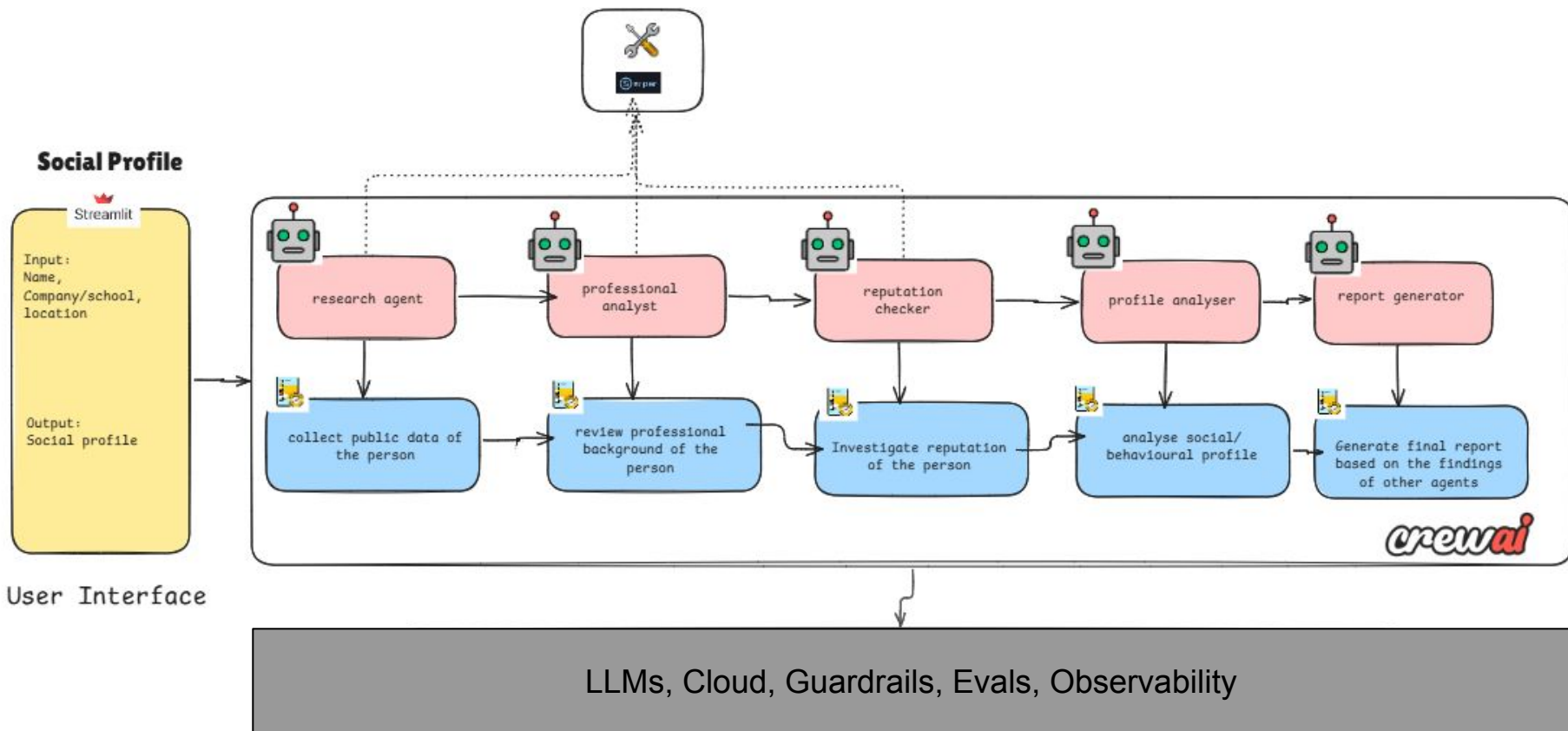
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Solution Overview



AWS Expert

Your intelligent AWS Expert Copilot automates, optimizes, and secures your cloud operations, delivering enterprise-grade support and strategic recommendations that empower teams to operate at the forefront of cloud innovation..

Features:

- Provides real-time best-practice guidance across all AWS services
- Automates infrastructure deployment, scaling, and configuration tasks
- Continuously monitors for cost efficiency, security posture, and compliance
- Diagnoses issues, recommends fixes, and even implements solutions end-to-end
- Translates complex AWS concepts into actionable insights for any skill level
- Integrates seamlessly with DevOps pipelines and reporting dashboards
- Retains memory across interactions, allowing for personalized and contextual support
- Supports multi-step workflows like log analysis, ETL optimization, automated incident response, and cross-service orchestration

Example Use Cases:

- Enterprises seeking to automate, optimize, and secure AWS infrastructure
- DevOps teams streamlining CI/CD, monitoring, and incident management
- Startups needing AWS expertise without deep internal cloud skills
- MSPs and consultants automating and scaling AWS management for clients
- Security and compliance teams needing constant audits and policy enforcement
- Data teams optimizing pipelines, storage strategies, and analytics
- Any organization wanting “always-on” AWS best practices baked into workflow

Business Benefits:

- Dramatically reduces cloud management overhead—free up your team's time
- Minimizes human error and boosts AWS security with 24/7 automation
- Accelerates cloud adoption and innovation with accessible expertise
- Optimizes AWS spend, eliminating waste and right-sizing resources effortlessly
- Democratizes AWS know-how for non-experts—empowering broader team contribution
- Delivers consistent, high-quality operations for mission-critical systems
- Shrinks time to diagnose and resolve cloud incidents (MTTR)—proactive risk management
- Ready to scale as your business, teams, and infrastructure grow

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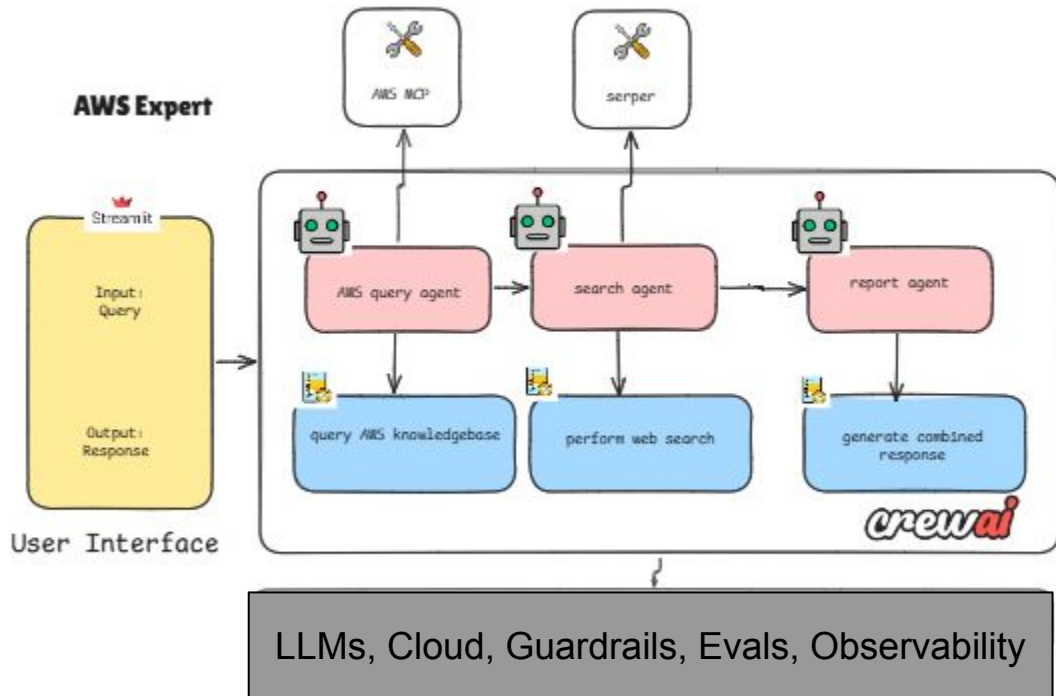
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Solution Overview



World Economic Expert

An AI-powered World Economic Expert provides real-time global economic analysis, market forecasting, and actionable policy recommendations. It enables businesses, governments, and analysts to understand and anticipate shifts in macroeconomic trends, financial markets, and international trade with unprecedented speed and depth.

Features:

- Analyzes complex datasets from across the globe to monitor economic indicators, stock markets, inflation, GDP, trade flows, and policy changes
- Delivers near-instant forecasts for global GDP growth, sectoral trends, inflation, and market volatility using advanced AI and machine learning techniques
- Runs agent-based economic simulations to model scenarios, policy interventions, and emergent risks
- Identifies micro and macroeconomic patterns undetectable with traditional statistical models
- Summarizes and visualizes data for decision-makers with clear, actionable insights
- Offers explainability by combining advanced AI predictions with well-understood economic theory
- Continuously updates on breaking news, shocks, and market-moving events globally

Example Use Cases:

- Central banks and policymakers modeling the impact of interest rate changes
- Global enterprises monitoring financial risks across multiple markets
- Consulting firms producing rapid, client-ready global economic outlooks
- Asset managers forecasting cross-market trends for investment strategy
- Supply chain teams anticipating disruptions due to global macro events
- Research institutions and think tanks simulating the effects of new trade agreements

Business Benefits:

- Enables faster, more accurate forecasting of global economic trends
- Reduces the risk of unexpected market shocks and supply chain disruptions
- Helps optimize investment allocation and policy responses
- Fosters data-driven, objective decision-making on macroeconomic and trade issues
- Scales analysis to cover regions, industries, and policy domains simultaneously
- Saves time and resources versus manual economic research
- Powers scenario planning by simulating responses to policy changes or external events

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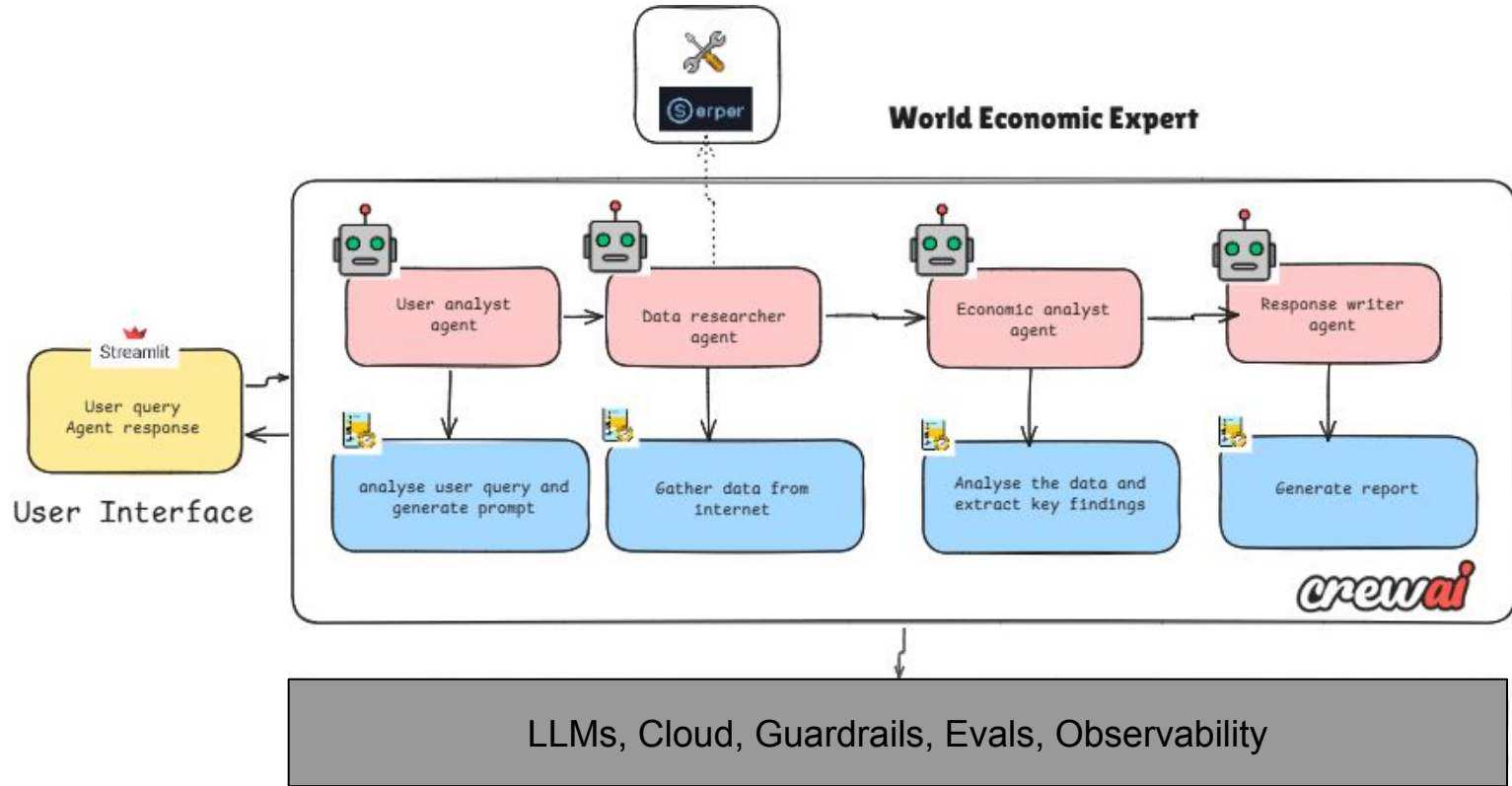
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Solution Overview



Automated youtube channel

Automates the end-to-end management of a YouTube channel, including topic research, video scriptwriting, voiceover generation, video creation, optimization, and automated publishing. Frees creators from manual busywork, delivering consistent, high-quality content and unlocking new growth opportunities.

Features:

- Identifies trending topics with automated competitor and keyword analysis
- Generates engaging video scripts tailored for your niche and audience
- Creates visuals using AI image/video generators; adds realistic AI voiceovers
- Edits, compiles, and formats video content for YouTube publishing automatically
- Crafts catchy titles, descriptions, tags, and custom thumbnail prompts
- Schedules or instantly uploads videos to YouTube
- Optimizes content using analytics and feedback for continuous improvement

Example Use Cases:

- Solo creators launching new YouTube channels with minimal resources
- Businesses using YouTube for content marketing, lead generation, or customer education
- Agencies scaling multiple YouTube channels across niches automatically
- Educators or thought leaders producing training or info channels hands-off

Business Benefits:

- Produces frequent, professional videos with minimal time and resources
- Maximizes content output and channel growth—ideal for faceless or “niche” channels
- Eliminates costly production (filming, editing, voice talent)
- Consistently delivers SEO-optimized, engaging content to boost discoverability
- Enables monetization at scale and rapid experimentation with new content ideas
- Allows creators and businesses to focus on strategy, branding, and audience engagement

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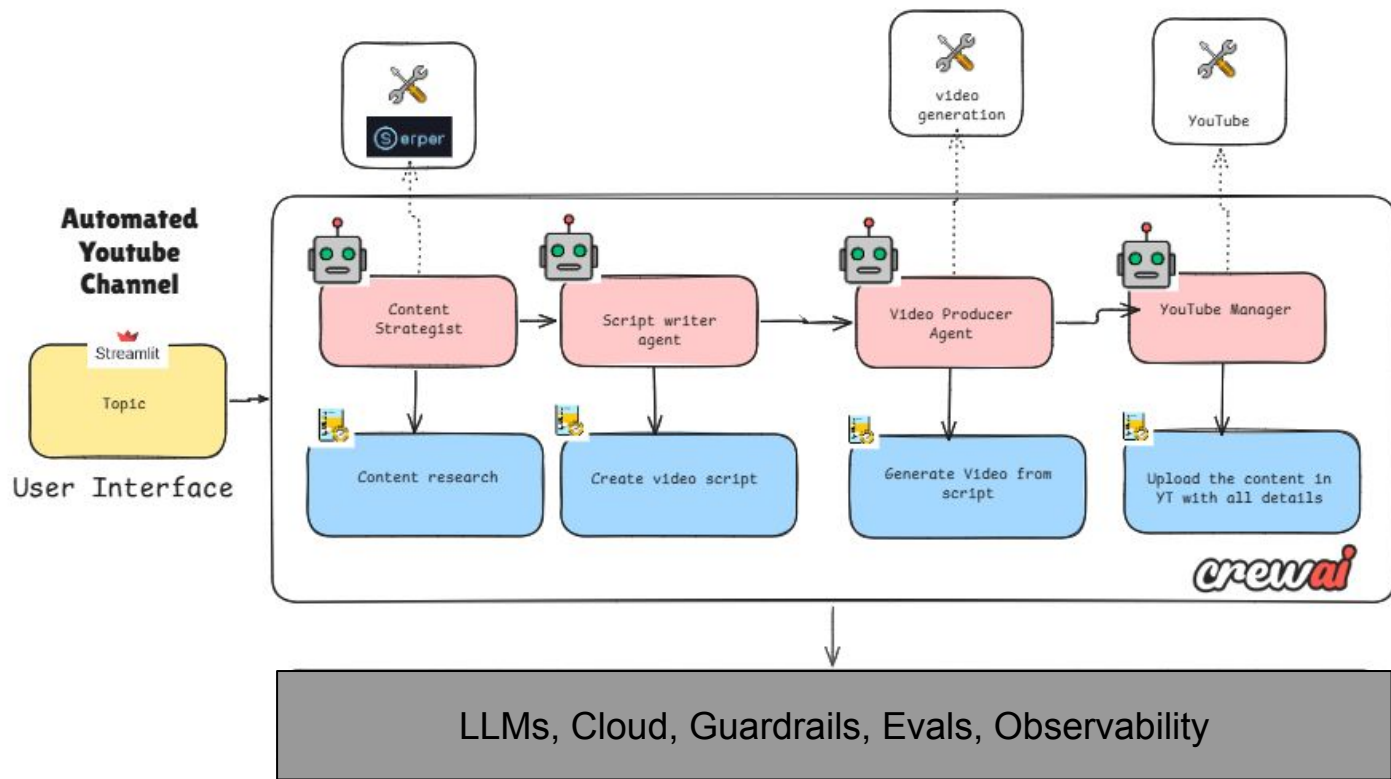
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Solution Overview



Worksheet generation tool

Transforms the process of creating educational worksheets by using AI to automatically generate engaging, differentiated content for any topic, grade, or subject. Saves time, ensures alignment with learning objectives, and enables teachers, tutors, or education businesses to focus on what matters most—teaching.

Features:

- Instantly generates worksheets for any subject and grade level
- Supports diverse question types: multiple choice, fill-in-the-blank, short answer, labeling, matching, open-ended, and more
- Enables full customization—edit, add, or remove questions and instructions as needed
- Aligns worksheets to curriculum standards and learning objectives
- Offers options for print, digital use, or interactive/auto-graded worksheets
- Includes answer keys for quick assessment

Example Use Cases:

- Teachers delivering daily practice or assessments
- Edtech companies serving K-12, language, or vocational markets
- Learning centers creating custom homework or revision packs
- Tutors providing targeted support for individual students
- HR and L&D teams generating skill assessment worksheets

Business Benefits:

- Dramatically reduces worksheet creation time—no more manual formatting
- Ensures consistent, high-quality resources for every lesson or client
- Adapts easily for differentiation and personalized learning
- Boosts student engagement with tailored, relevant material
- Allows rapid content updates to match changing curricula or trends
- Empowers educators to focus on instruction, not busywork

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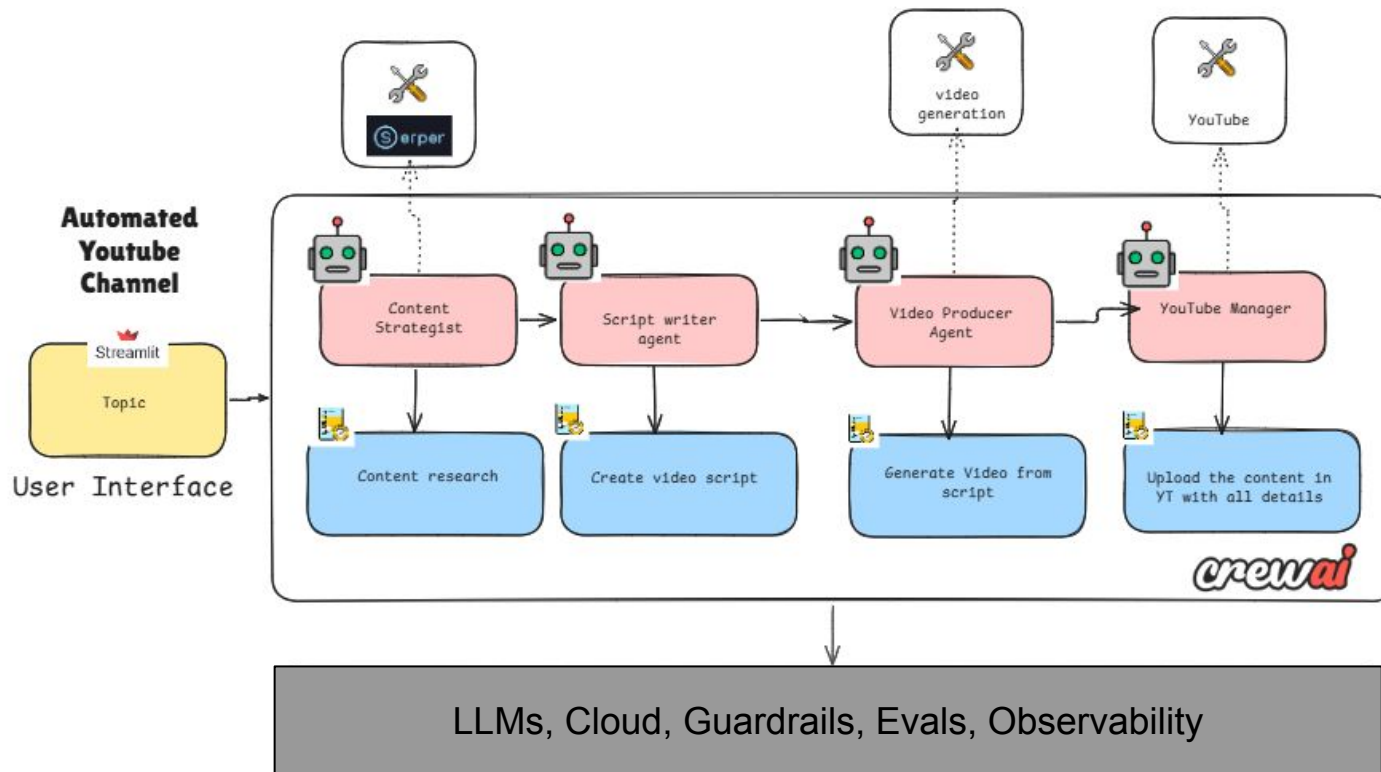
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Solution Overview



Video dubbing tool

Transforms any video into multiple languages with natural-sounding AI voices, authentic lip-sync, and voice cloning—making global content distribution seamless, fast, and accessible for businesses and creators.

Features:

- Translates and dubs video content in 30–140+ languages with one click
- Offers diverse, human-like voices and accurate emotion replication
- Supports voice cloning—maintaining the original speaker's style and tone
- Provides advanced lip-sync technology for realistic audiovisual match
- Allows automatic subtitle generation and editable translation scripts
- Handles multiple video formats and batch processing for scalability

Example Use Cases:

- Brands distributing ads or explainer videos worldwide
- Edtech and training providers localizing learning materials
- Creators and agencies scaling content for YouTube, TikTok, Instagram
- Enterprises rolling out HR or compliance videos in multiple regions
- Film/media companies localizing documentaries or original productions

Business Benefits:

- Unlocks new global markets by localizing videos at scale
- Reduces dubbing costs and turn-around time vs. traditional methods
- Enhances accessibility for multilingual and diverse audiences
- Lets brands and creators retain unique voice quality and emotional engagement
- Automates end-to-end workflow—upload video, select language, download results
- Accelerates marketing, training, and educational content rollout worldwide

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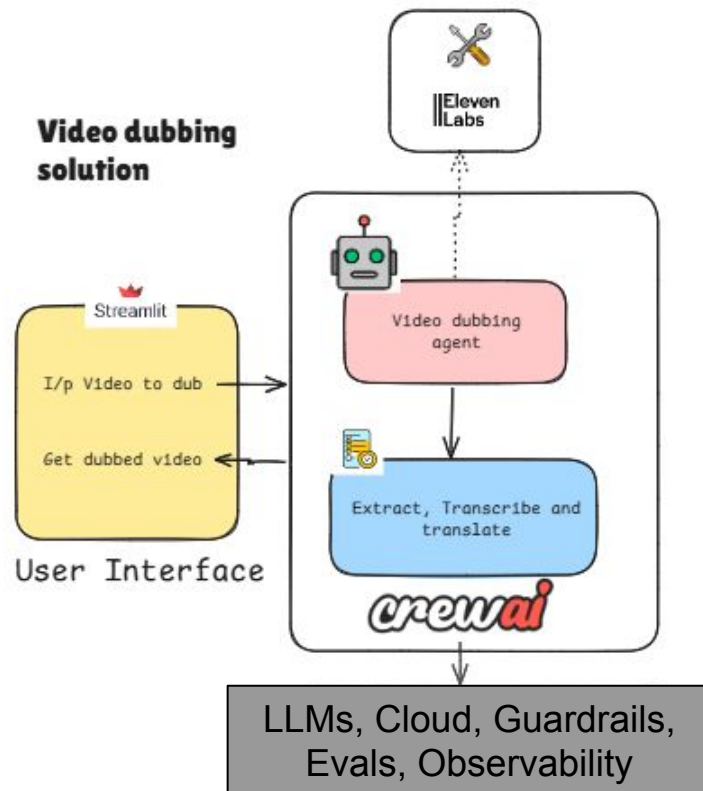
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Video dubbing tool

Transforms any video into multiple languages with natural-sounding AI voices, authentic lip-sync, and voice cloning—making global content distribution seamless, fast, and accessible for businesses and creators.



Resume shortling assistant

Automates the evaluation and shortlisting of resumes for any role, instantly surfacing the most qualified candidates while reducing bias and administrative workload. This AI assistant enables hiring teams to move from manual, time-consuming review to consistent, data-driven selection—helping organizations find better-fit talent faster.

Features:

- Parses hundreds or thousands of resumes in seconds—any format, any industry
- Matches qualifications, skills, and experience to precise job descriptions or custom role profiles
- Uses advanced filters: education, certifications, keywords, project history, outcomes, tenure, and soft skills
- Identifies standout achievements, leadership traits, or unique career highlights
- Flags red flags such as employment gaps, frequent role changes, or skill mismatches
- Ranks and scores candidates objectively; supports custom weighting for different requirements
- Integrates with HR systems for seamless workflow

Example Use Cases:

- Recruiters and HR teams processing high volumes of applicants for open roles
- Large enterprises or staffing agencies needing fast, accurate shortlisting
- Startups scaling hiring without large HR teams
- Businesses tackling seasonal or project-based recruitment drives
- Internal mobility and promotion shortlisting processes

Business Benefits:

- Reduces time-to-hire—instantly narrows candidate pool for recruiter review
- Improves quality-of-hire by focusing on data-backed fit, not subjective impressions
- Frees up recruiter and HR time for candidate engagement and strategy
- Reduces hiring bias and improves diversity by applying standardized screening logic
- Scales easily for high-volume roles or mass hiring events
- Strengthens employer brand with fast, transparent selection processes

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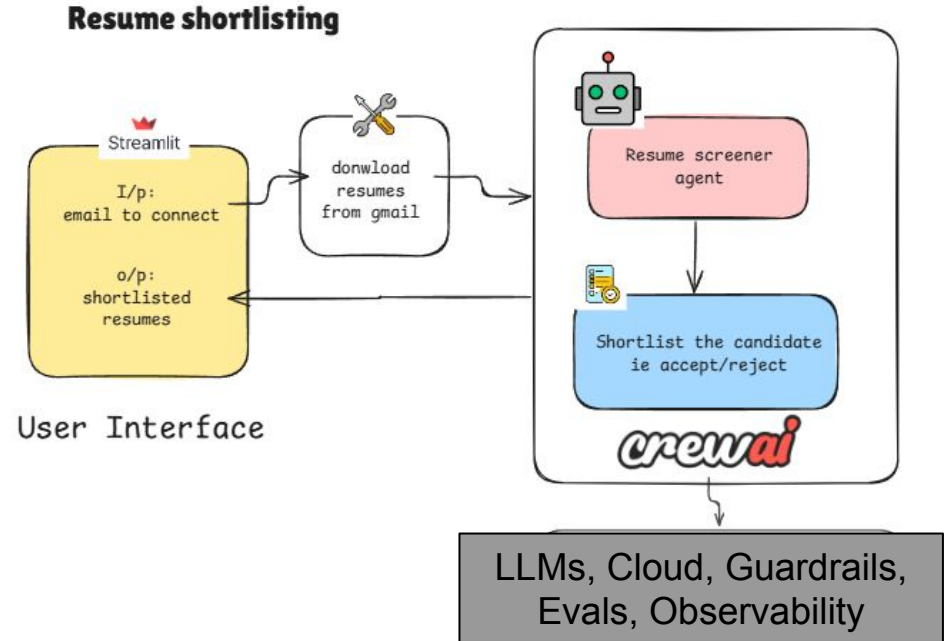
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Resume shortlisting

This use case will help business to shortlist the candidates for a role quickly.



Company Name Finder

Helps entrepreneurs select and validate unique company names that are available both as domain names (for your website) and in the Ministry of Corporate Affairs (MCA) registry for legal incorporation in India. Ensures your brand is distinct, compliant, and ready for launch—without naming conflicts or last-minute surprises.

Features:

- Instantly checks if your proposed company names are available for popular domain extensions (e.g., .com, .in).
- Searches MCA's official database to ensure name eligibility for incorporation.
- Highlights similar or conflicting company names and reserved terms per MCA guidelines.
- Screens for potential trademark issues to avoid legal disputes later.
- Suggests creative, brandable alternatives when initial choices are unavailable.
- Offers single-click reporting—summarizing name, domain, MCA, and trademark status.
-

Example Use Cases:

- First-time entrepreneurs launching a new company.
- Startups validating names before applying for incorporation or branding.
- Agencies and consultants offering business registration services.
- Teams seeking names that are instantly ready for digital presence and MCA approval.

Business Benefits:

- Streamlines the startup process: pick a compliant, market-ready name in minutes.
- Minimizes risk of incorporation delays due to naming conflicts or MCA rejections.
- Saves money and effort on rebranding or repeated applications.
- Reduces legal disputes by proactively checking against trademarks and regulations.
- Powers fast digital launch with immediate domain purchase suggestions.

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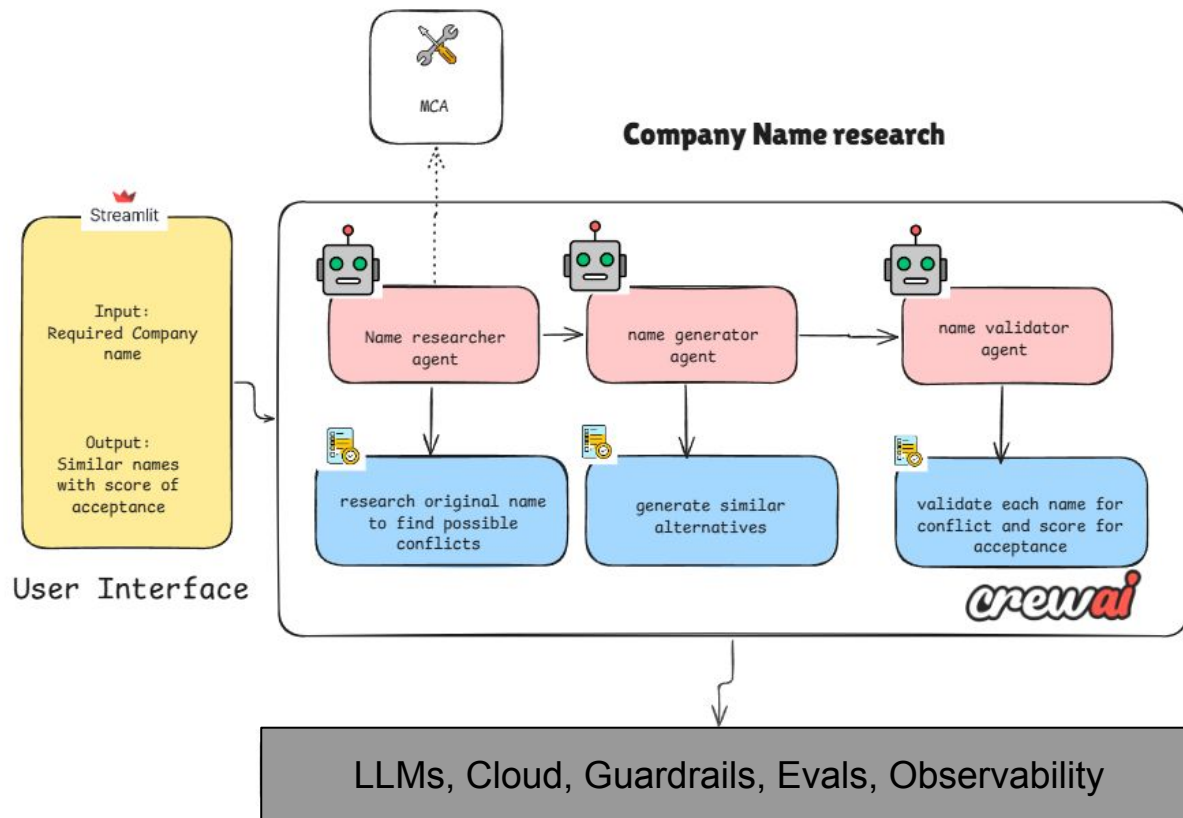
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Solution Overview

This use case will help startups in their company registration process.



Open Source Projects Finder

Automatically discovers and recommends the most relevant open source projects tailored to any specific business requirement—saving time, reducing risk, and powering innovation with trusted, community-driven software.

Features:

- Searches and filters thousands of open source repositories using natural language requirements
- Ranks and matches projects by use case, active maintenance, community support, and compatibility
- Analyzes project documentation, stars, contributors, and recent activity for reliability
- Flags licenses and compliance risks for business adoption
- Suggests best-fit technology stacks, frameworks, or libraries by industry context
- Offers side-by-side comparison of multiple tools or frameworks
- Integrates with internal ticketing/workflow platforms for seamless adoption and tracking
- Can self-learn from user feedback on project recommendations and refine future results

Example Use Cases:

- Tech teams sourcing components for web, devops, AI/ML, or API projects
- Product managers evaluating alternatives before committing to build or buy
- CTOs ensuring compliance with licensing or company standards
- Startups accelerating MVP launch using proven OSS solutions
- Enterprises seeking cost-effective, secure, and well-supported software

Business Benefits:

- Accelerates Solution Discovery: Find and deploy proven tools faster than manual research
- Ensures Reliability: Focuses on mature, actively supported, and high-quality open source options
- Minimizes Adoption Risk: Screens for license compliance, security, and ongoing support
- Drives Innovation: Unlocks more choices for rapid prototyping and scalable deployments
- Saves Cost and Effort: Frees up team bandwidth spent on research and evaluation
- Customizable: Matches specific industry standards, integrations, and technical needs

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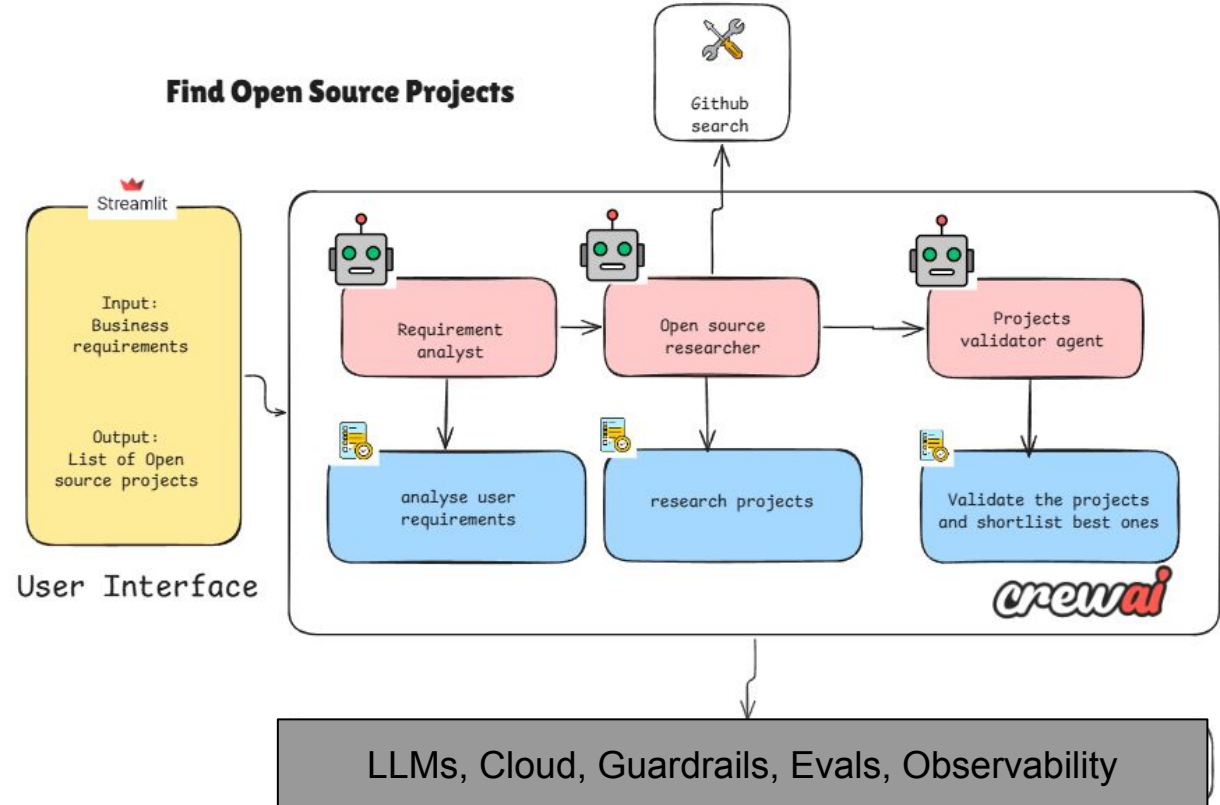
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Solution Overview

This use case will help business to find open source projects for their requirements.



AI Project Manager

Orchestrates projects from planning to delivery with AI-powered automation, insights, and risk management—helping teams boost productivity, optimize resources, and consistently achieve project goals.

Features:

- Automates project planning, task scheduling, and timeline management
- Predicts project delays and risks by analyzing real-time data and historical trends
- Allocates resources and balances workloads for maximum efficiency
- Tracks progress with AI-generated status reports and visual dashboards
- Summarizes meetings, documents, and communications; creates agendas and action items
- Provides decision support through scenario planning and predictive analytics
- Assists in drafting project documents, reports, and cost-benefit analyses
- Supports collaboration with automated reminders and streamlined communication flows

Example Use Cases:

- Enterprises automating project workflows and reporting for large-scale initiatives
- IT departments managing complex software deployments or migrations
- Agencies and consultancies optimizing multi-client project delivery
- Startups accelerating MVP launches and rapidly iterating on projects
- Any team seeking objective, AI-enhanced support for planning, tracking, and completing projects

Business Benefits:

- Increases efficiency by automating routine project management tasks, saving up to 80% of administrative time
- Reduces costs and optimizes budgets through real-time tracking and forecasting
- Minimizes project delays and overruns with predictive insights and proactive risk identification
- Frees managers for high-value, strategic work instead of repetitive manual processes
- Enhances collaboration, ensuring team alignment and faster, more informed decisions
- Improves quality and consistency of project outcomes via ongoing monitoring and AI-powered recommendations

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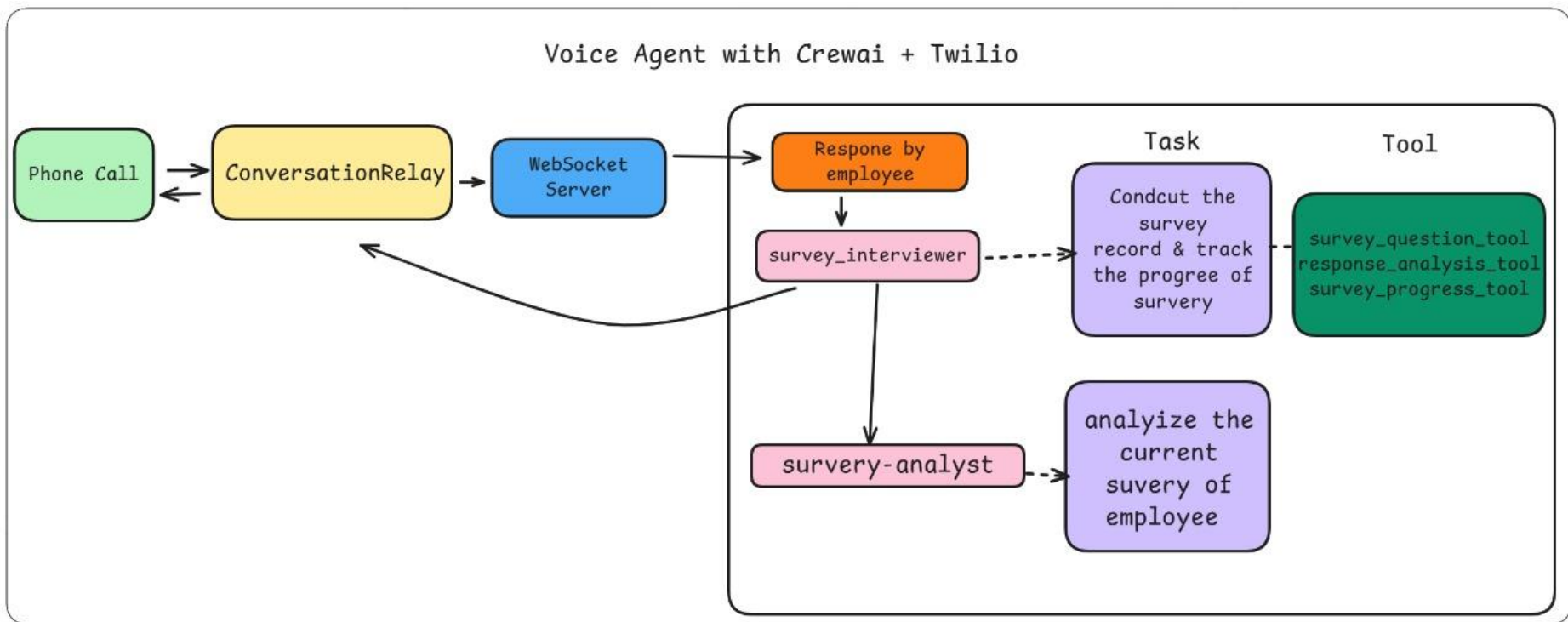
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Project Manager

This use case will help project managers to get routine update from their team members.



Data Analyst Copilot

Transforms how businesses handle and analyze data by automatically exploring datasets, identifying trends, and delivering actionable insights in real time—no manual number crunching required.

Features:

- Interprets business questions, breaks down complex requests, and plans multi-step data analyses automatically.
- Retrieves, processes, and analyzes structured and unstructured data from multiple sources.
- Applies advanced analytics: descriptive, diagnostic, predictive (“what happened, why, what’s next?”).
- Detects patterns, trends, outliers, and anomalies across vast datasets.
- Generates visualizations, live dashboards, and clear narratives in plain language—no coding skills needed.
- Supports natural language queries (“Show me last quarter’s sales by region”) for accessible self-service analytics.
- Automates reporting, executive summaries, and ad-hoc analysis workflows.
- Enables real-time monitoring of KPIs and business metrics with instant alerts.
- Continuously learns from past analysis to deliver smarter, faster recommendations over time.

Example Use Cases:

- Automated business intelligence and executive decision support
- Real-time KPI monitoring and anomaly alerts for any department
- Demand forecasting and scenario planning for sales, marketing, and operations
- Customer behavior analysis for retention and personalization strategies
- Predictive analytics for finance, supply chain, or resource management
- Self-service analytics for non-technical stakeholders (plain language queries)
- Generation of board-ready reports and investor presentations

Business Benefits:

- Accelerates decision-making—move from question to insight in minutes, not days or weeks.
- Reduces manual workload for analysts—autonomously compiles and updates reports, freeing staff for strategic work.
- Increases accuracy and consistency—minimizes human error with automated, repeatable data processes.
- Democratizes analytics: empowers non-technical users to derive insights via simple queries, reducing reliance on specialists.
- Improves forecasting and planning—delivers up to 92% accuracy in trends and predictive modeling versus traditional methods.
- Enhances risk detection and compliance—identifies anomalies and possible threats in real-time.
- Scales easily—from small teams to enterprises; tackles massive data without increasing headcount.
- Supports cost savings by automating data workflows and operational reporting

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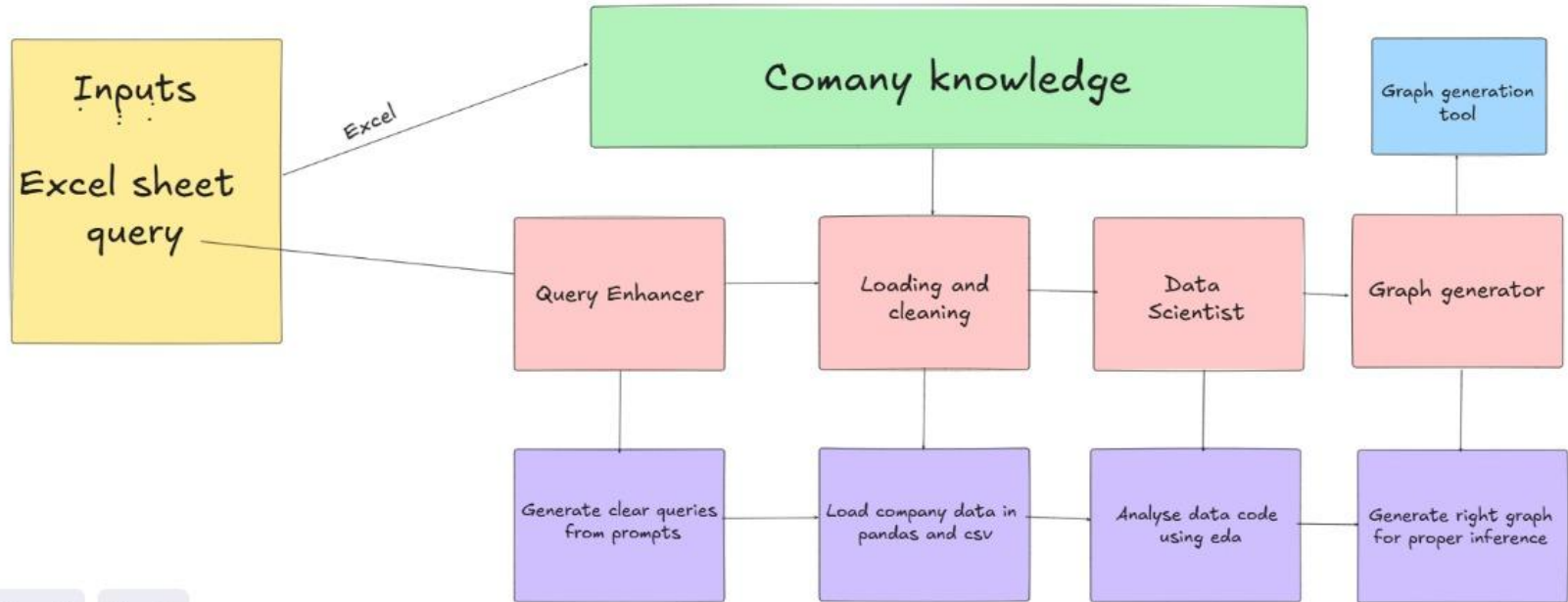
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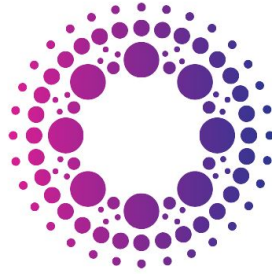
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Solution Overview





Retail Use Cases

Interactive Smart Cook

Hands-free, automated gas stove assistant: just arrange ingredients—AI controls flame, timing, and safety for perfect, effortless meals.

Features:

- Auto-adjusts gas stove flame and times by recipe step and cookware type
- Voice, app, or touch control—true hands-free cooking
- Smart sensors monitor temperature, pan, and ingredients
- Notifies you when to add ingredients, adapting as needed
- Safety-first: shuts off gas on completion or if issues detected
- Personalized recipes and favorites for each user

Example Use Cases:

- Safe, easy meals in busy home kitchens
- Hands-free help for elderly or differently-abled users
- Smart kitchens showcasing automation and Indian/ethnic presets

User Benefits:

- No need to manually monitor or adjust flame—only arrange ingredients
- Delivers safe, consistent results; reduces food waste and accidents
- Saves time and effort—great for families, busy professionals, elderly
- Adds value to kitchen brands as an innovative, IoT-driven solution

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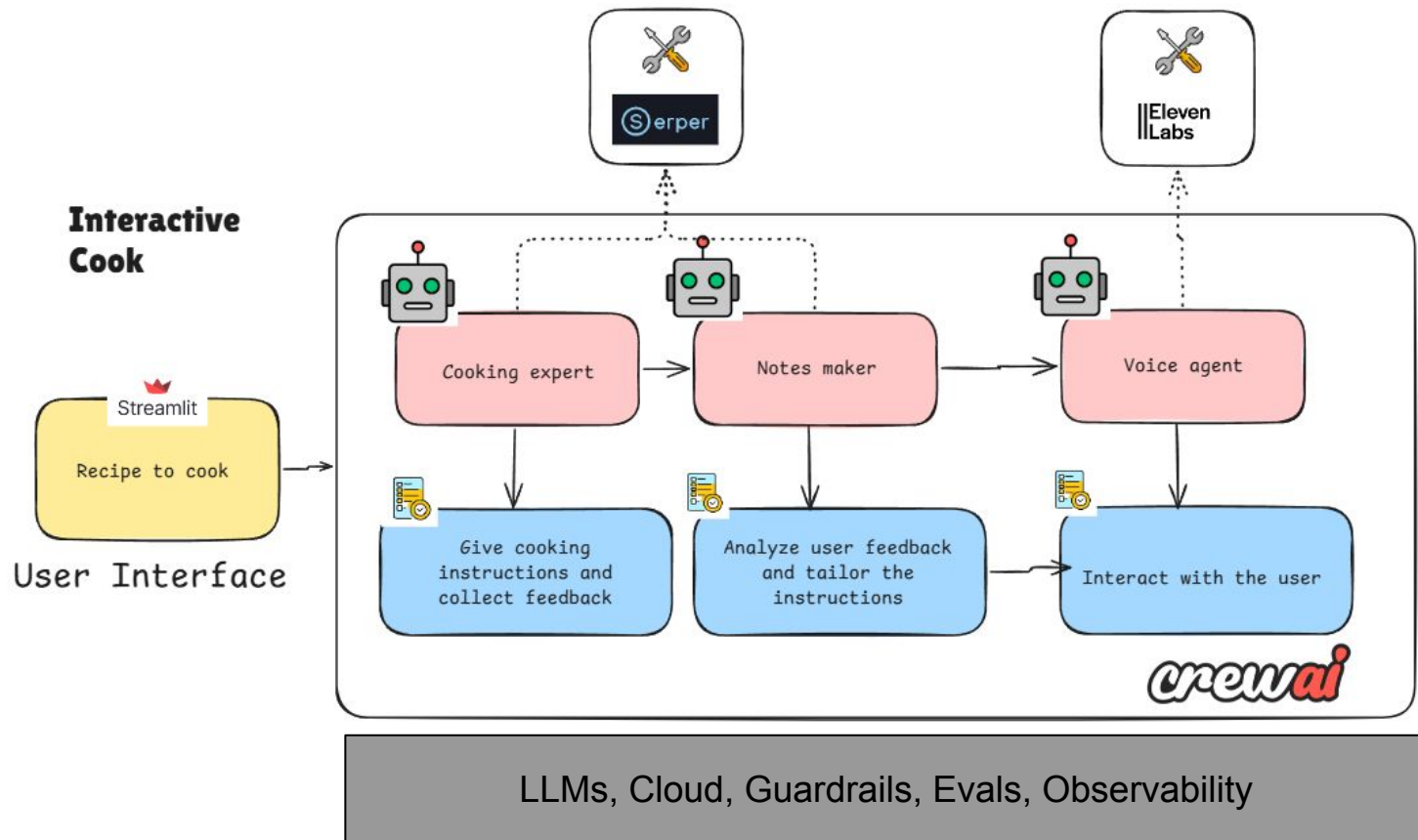
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Solution Overview



School Search Assistant

The School Search Assistant is an AI-powered platform designed to help parents discover, compare, and choose the best-fit school for their children. It streamlines the research process, filters thousands of options by your criteria, and offers personalized support—making school selection informed, efficient, and stress-free.

Features:

- Instantly searches and filters schools by board (CBSE, ICSE, IB, State), location, fees, and facilities
- Presents detailed information about each school: curriculum, academic results, infrastructure, and co-curricular offerings
- Allows parents to shortlist and compare multiple schools side-by-side
- Offers expert counseling and guidance to align choices with each child's individual needs
- Provides up-to-date admission requirements, deadlines, and application links
- Shares verified reviews, ratings, and feedback from other parents
- Includes options for preschools, day-schools, boarding schools, and pre-university institutions
- Supports direct inquiries to schools and tracks admission application progress

Example Use Cases:

- Parents relocating to a new city, seeking best options quickly
- Families comparing CBSE/ICSE/IB/State schools based on learning focus and budget
- Guardians evaluating choices for pre-school, day-school, or boarding
- Parents seeking specific infrastructure or extra-curricular strengths
- Users needing expert counseling for admissions or application deadlines

User Benefits:

- Saves parents' time and reduces confusion with a unified, reliable search tool
- Ensures informed decisions with expert-backed recommendations and parent reviews
- Streamlines the application process with transparency and step-by-step tracking
- Increases access to a wider range of educational opportunities for every child
- Offers unbiased, comprehensive data across boards, types, and cities
- Reduces stress and uncertainty by simplifying one of the most important family decisions

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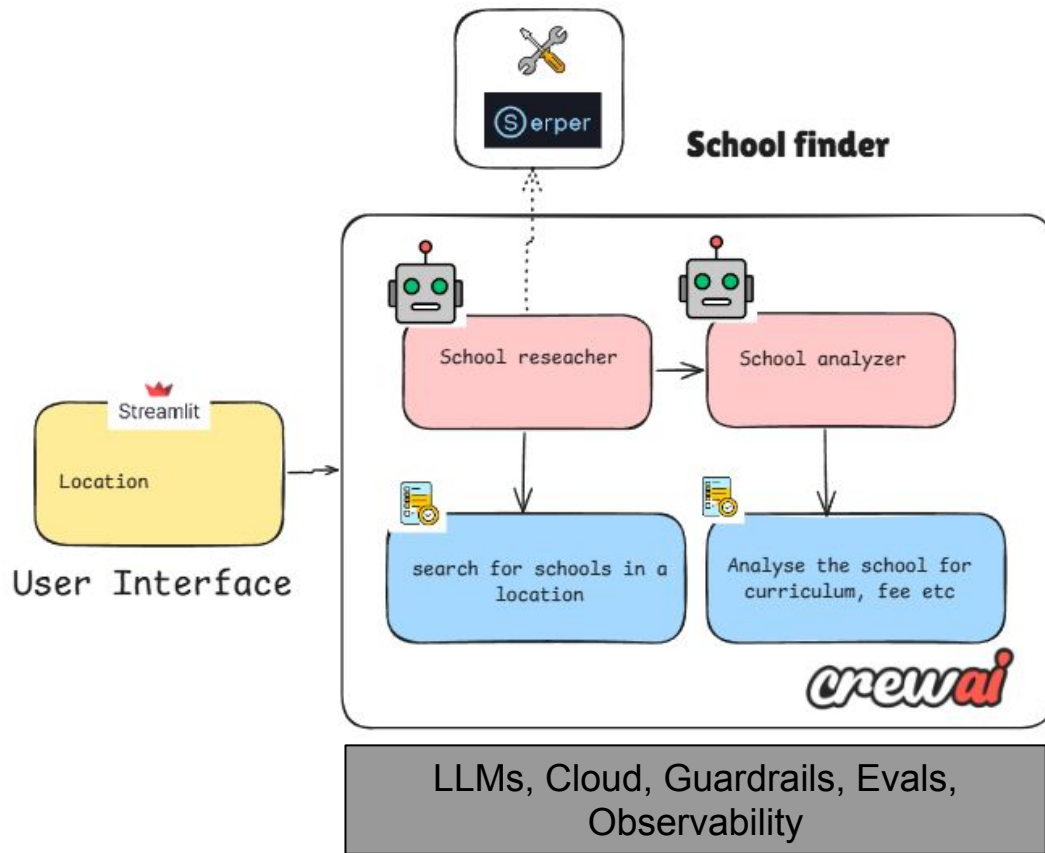
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Solution Overview



Drawing copilot

The Drawing Copilot for Students is an AI-powered assistant designed to help learners of all ages improve their drawing skills, brainstorm ideas, and complete art projects with step-by-step guidance and real-time feedback. It acts as a personalized art tutor, offering technique tips, style suggestions, and creative prompts to inspire and enhance artistic development.

Features:

- Easy step-by-step guidance for cartoons, animals, scenes, and more
- Fun drawing prompts, coloring pages, and creative challenges
- Live feedback: "Great job!" tips and encouragement (no grades, just positive support)
- Tool suggestions for markers, crayons, pencils, or digital styluses
- Upload or snap a photo of drawings for personalized tips
- Storybuilder mode—kids create illustrated books or comics
- Progress badges and share-to-family options
- Friendly parental controls and safe environment

Example Use Cases:

- Kids ages 5–12 discovering a love for drawing
- Parents searching for screen time with creative value
- Teachers blending art into lessons or projects
- Art clubs, holiday camps, or after-school enrichment

User Benefits:

- Makes drawing and art fun, not frustrating
- Builds confidence and fine motor skills
- Encourages imagination and creative storytelling
- Supports classroom and home learning
- Safe: No chat, ads, or social links—just art!

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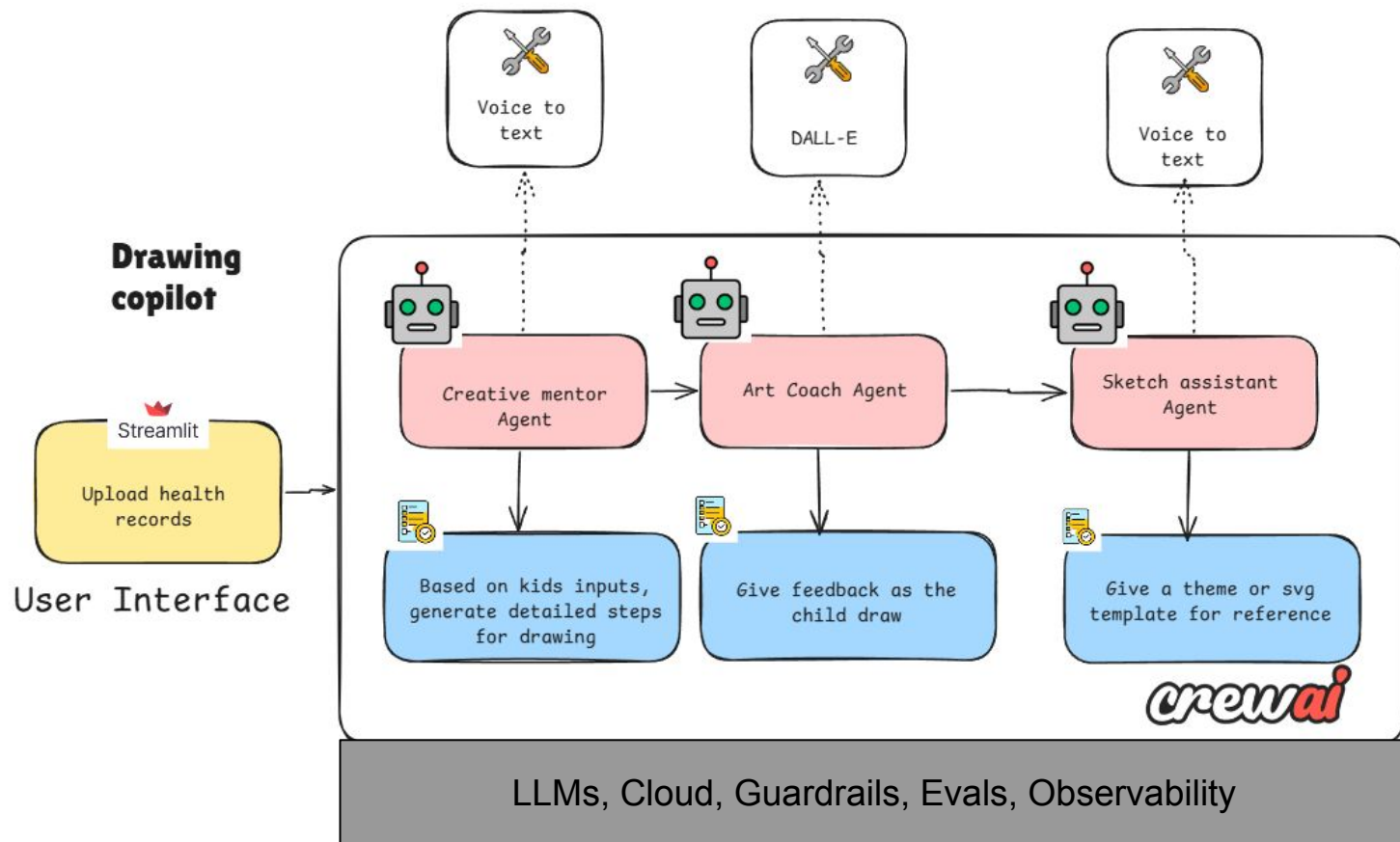
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Solution Overview



Travel Planner

Smart travel planner that instantly crafts and customizes itineraries based on user-provided source, destination, purpose, budget, and days. Streamlines every journey—from business trips to leisure escapes—delivering tailored recommendations, live booking guidance, and real-time updates.

Features:

- Auto-generates personalized daily plans based on input
- Optimizes trips for leisure, business, adventure, or family
- Matches hotels, flights, and activities to budget constraints
- Allows edits & reorders with live route/timing updates
- Exports plans via PDF or mobile & integrates bookings

Example Use Cases:

- Plan budget-friendly family vacation
- Quick business trip itinerary with meetings + leisure
- Backpacker route with adventure focus

User Benefits:

- Saves time—no manual research or planning
- Delivers purpose-fit, cost-controlled itineraries
- Ideal for solo, family, or work trips
- Supports real-time changes & bookings

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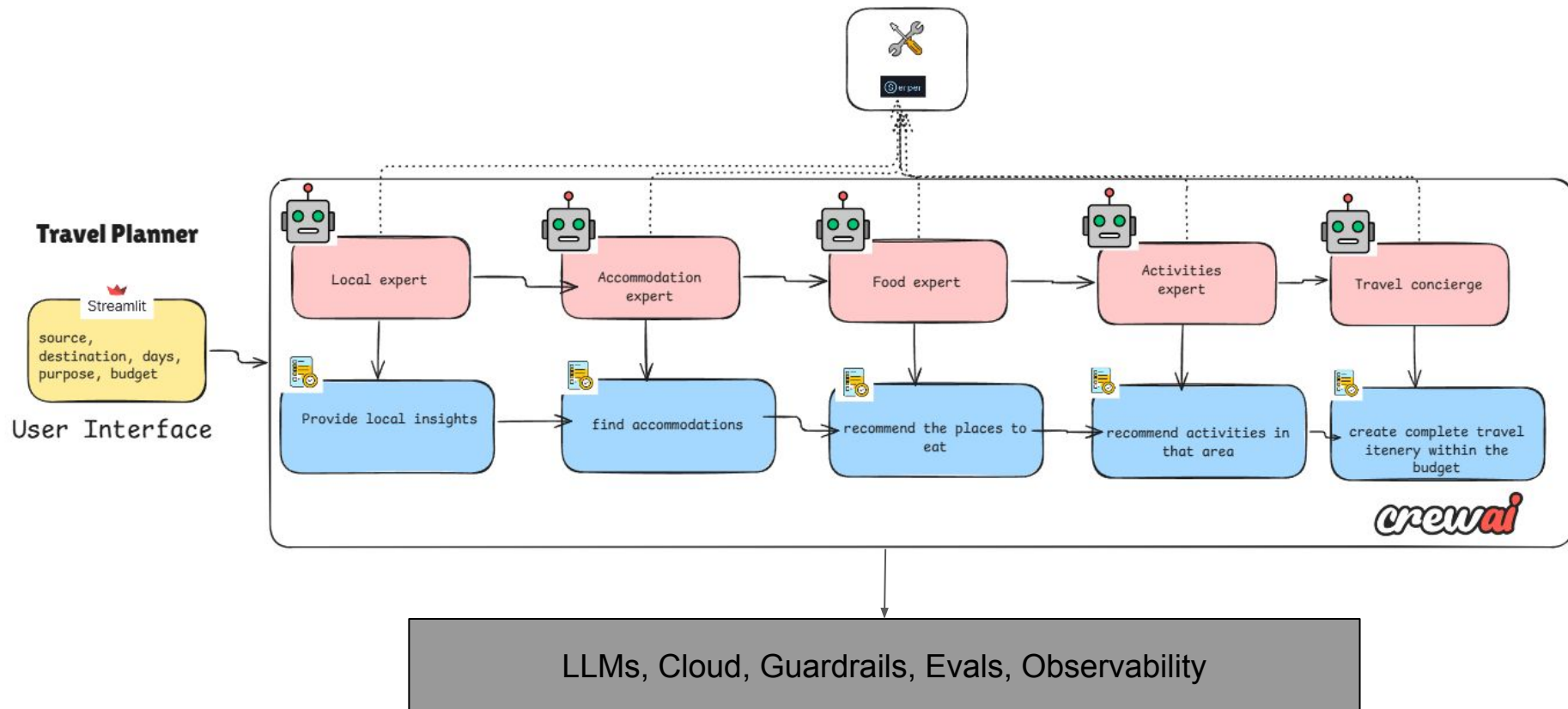
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Solution Overview



Company Valuation by DCF

AI calculates a company's intrinsic value using the Discounted Cash Flow (DCF) method—projecting and discounting future free cash flows for informed, data-backed investment and business decisions.

Features:

- Collects financials, projects free cash flow (FCF), and estimates terminal value
- Applies appropriate discount rate (e.g., WACC or cost of equity)
- Supports both FCFF (firm value) and FCFE (equity value) approaches
- Performs scenario and sensitivity analyses on growth, risk, and discount rate
- Exports concise valuation summaries and full calculation trails

Example Use Cases:

- Input or import company financial data and forecasts
- Agent projects FCFs, applies discounting, and computes present value
- Reports valuation (firm/equity), value per share, plus scenario tables

User Benefits:

- Delivers unbiased, cash flow-based valuation—no market comparables needed
- Improves M&A, fundraising, and investment decisions
- Saves analysts and founders hours in modeling effort
- Reduces errors with automated, audit-ready output
- Enables quick what-if analysis for growth, margins, capital structure

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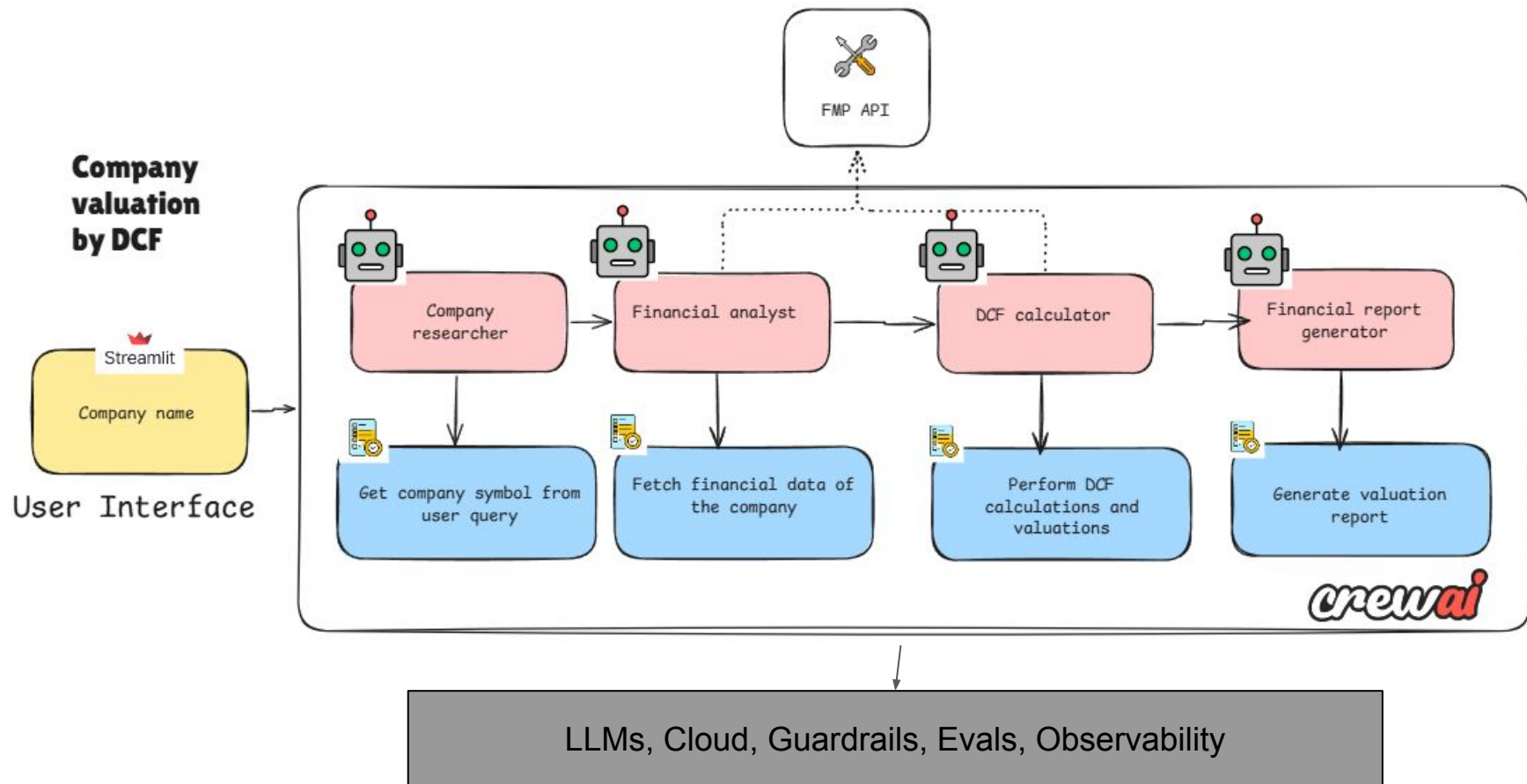
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Solution Overview



US college admission counselor

An AI-driven admission counselor that supports students and families through every step of the US college application process—offering personalized guidance, school matching, document review, and deadline management, all tailored to individual profiles and aspirations.

Features:

- Personalized college and major recommendations based on academic profile, interests, and goals
- Instant answers on admission requirements, deadlines, eligibility, and documentation for any US college/university
- Step-by-step guidance on applications, essays, scholarships, and financial aid
- Dynamic checklists and reminders for tests, essays, and application stages
- Real-time feedback on essays and resumes; tailored improvement tips
- 24/7 interactive chat for student, parent, or counselor queries
- Integrates info from thousands of admissions experts and sources

Example Use Cases:

- US high schools supplementing overburdened counseling teams
- Parents and students navigating college selection, financial aid, and applications
- International applicants researching US programs and requirements
- Agencies and edtech platforms offering round-the-clock admission support
- Underserved communities needing accessible, reliable college guidance

User Benefits:

- Frees up counselor time for personal support—AI handles routine queries and research
- Makes top-tier admission guidance accessible and affordable for every student
- Reduces errors and missed deadlines via automatic reminders
- Empowers students and parents to navigate the complex process confidently
- Supports equity and transparency in admissions—no bias, scalable access
- Provides ongoing encouragement, skill-building, and ethical essay feedback

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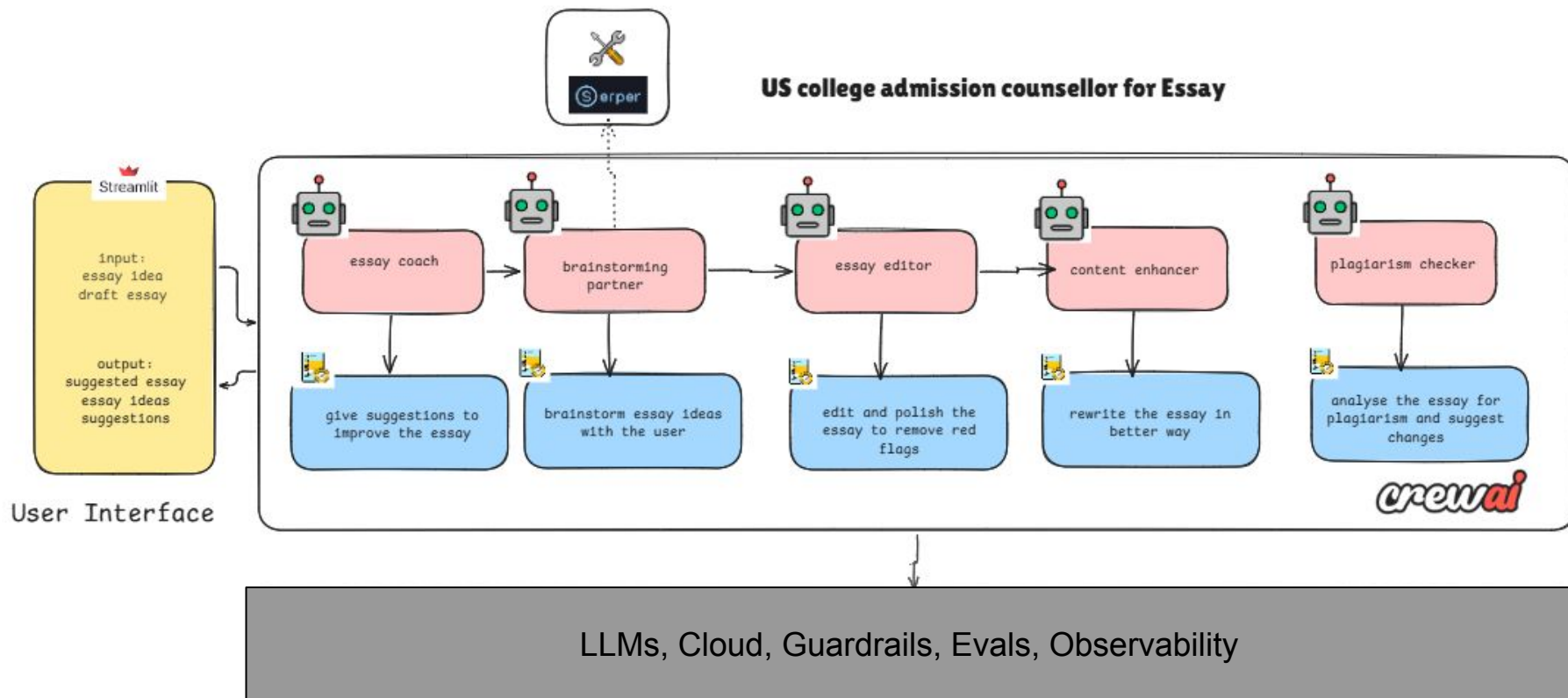
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Solution Overview



Stock Market Expert

This AI assistant instantly answers user queries about Indian stocks, markets, and investing, using the latest data, analytics, and expert-level insight.

Features:

- Answers any stock, sector, or market question in plain English or Hindi
- Analyzes live price, charts, financials, news, and earnings in real time
- Offers buy/sell/hold recommendations, technical and fundamental analysis
- Tracks portfolio, sets risk alerts, and delivers custom research summaries
- Responds to "what-ifs," investment strategies, and trend spotting
- Learns and adapts from new data and user feedback for sharper advice

Example Use Cases:

- Users asking about specific stock outlook, financials, or news
- Investors optimizing portfolios, testing strategies, or gauging market sentiment
- Beginners learning how to invest wisely in India's stock market
- Traders seeking technical signals or risk alerts
- Portfolio reviews and sector-wise analysis on request

User Benefits:

- 24/7 instant expert—no analyst wait times, no bias
- Makes stock research, tracking, and decision-making easy
- Reduces risk by spotting warning signs and market changes fast
- Supports all—from retail investors to advanced traders
- Saves hours of research, delivers data-driven answers for any query

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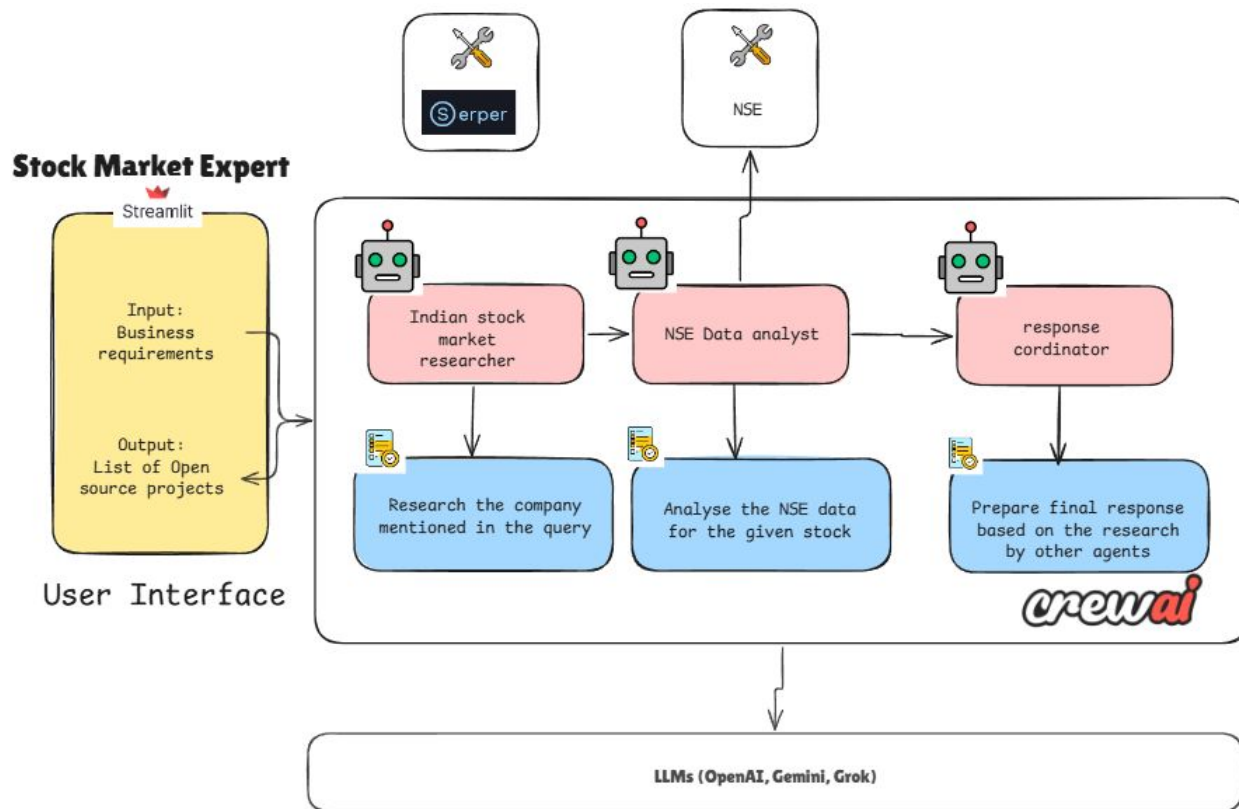
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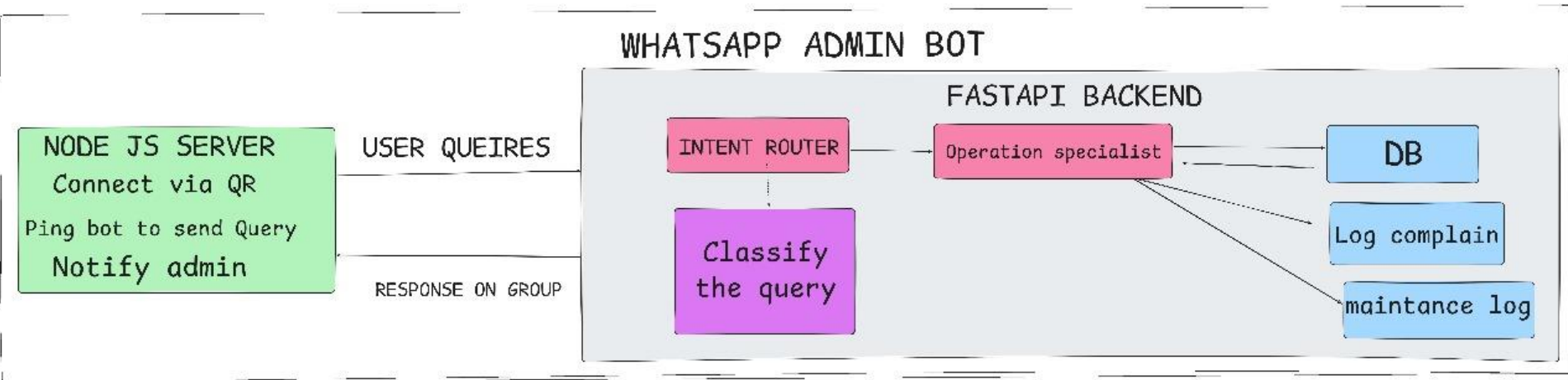


Solution Overview



Whatsapp Admin copilot

This use case will help whatsapp admins to automate their interactions with the group users.



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