

ALGORYTHUM

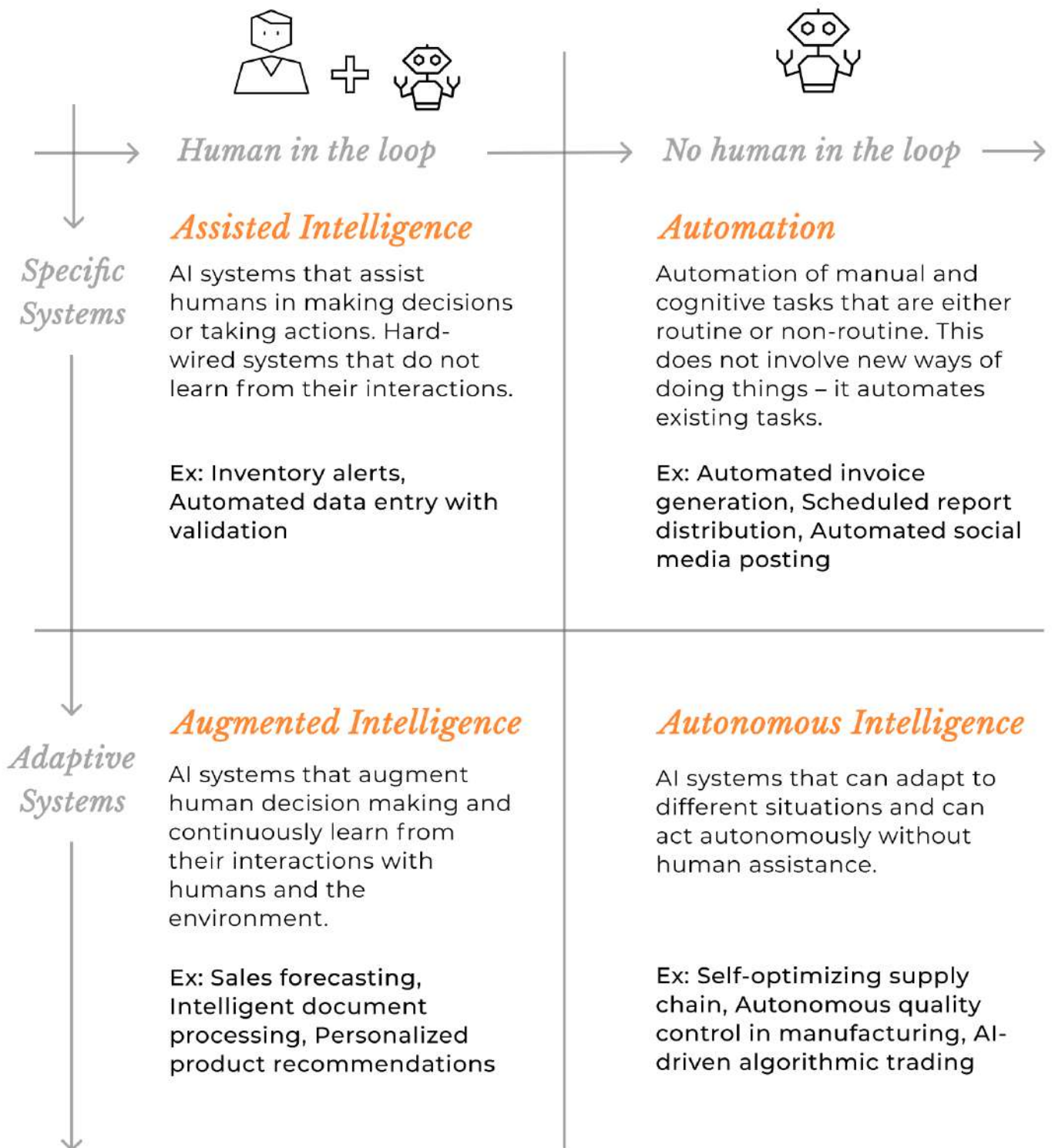
POWERFUL BUSINESS AUTOMATIONS



AI-ACCELERATED BUSINESSES
DON'T COMPETE,
JUST DOMINATE.

ALGORYTHUM.COM

Levels of Business Automation



Reference: "Sizing the prize" report by PwC.

Our Services



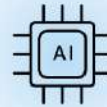
AI Agents
Development



Custom ERP
Development



Robotic Process
Automation



AI Development
& Integration



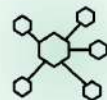
Web Application
Development



Mobile App
Development



Cloud
Services



Blockchain
Development



COST-REDUCING AUTOMATION OR CUTTING-EDGE
DIGITAL PRODUCTS; DATA-DRIVEN DECISIONS OR
ROBUST SECURITY & COMPLIANCE;

ALGORYTHUM'S PARTNERSHIP DELIVERS.



Automation Use Cases in Insurance Industry

Registration and Processing of Claims

Data Entry Automation Sales Automation

AI-powered Fraud Detection Policy Cancellation

Regulatory Compliance Precision Underwriting

Elevate Customer & Agent Experience

Administration & Servicing of Policies

Master Policy Management



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KNOW
MORE



Automation Use Cases in Retail & E-Commerce Industry

AI-Powered Fraud & Security

Customer support management Automated checkout

Hyper-Personalized Shopping Journeys

Invoice Processing Business & Sales Analytics

Logistics and supply chain management

Dynamic Pricing Mastery

Product Content & Marketing

Order and Return Processing

Immersive Retail Experiences



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Automation Use Cases in Manufacturing Industry



Predictive Maintenance

Quality Control & Defect Detection

Predictive Demand & Inventory Optimization

Energy Efficiency & ESG Compliance Invoice Processing

Real-Time Production Performance & OEE

Bills of Materials (BOM) Automate Administrative Tasks

Proactive Risk Management Material Flow Automation



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Automation Use Cases in Real-Estate Industry



24/7 AI Tenant & Buyer Support

Lead Engagement & Nurturing

Financial Reporting & Reconciliation

Smart Building Energy Optimization

Market Analysis & Investment Insights

Intelligent Document Processing

Rapid Tenant Onboarding & Background Checks

Personalized Property Matchmaking

Automated Lease Lifecycle Management

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Automation Use Cases in Healthcare Industry

Rapid account settlements

Patient Insurance Eligibility

Claim Management Telehealth & Virtual Care

Patient Engagement & Retention Strategies

Streamlined Patient Onboarding & Eligibility

Personalized Treatment Plan Generation

Intelligent Appointment Scheduling & Reminders

Real-time Remote Patient Monitoring & Alerts



Compliance & Regulatory Reporting

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Automation Use Cases in Hospitality Industry

24/7 AI-Powered Virtual Concierge

Security & Surveillance Automation

Smart Room Automation

Loyalty & Personalized Rewards



Predictive Maintenance

Intelligent Staffing & Workforce Optimization

Seamless Check-in/Check-out & Secure ID Verification

Automated Financial Reporting & Reconciliation

Automated Guest Feedback Analysis & Sentiment Monitoring

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Engagement Models



Dedicated
Team



Project
Based



Extended
Team

All Automations Include



Unlimited
Users



Pay-per-run
Billing



Speed
Optimized



Source
Code



Connect any
API



Convert to
Webhook



Optional
Logging



Data
Security

Extended Add-ons & Support Plans

Dashboards & Reports



Operations Support



Metrics & Analytics



End User Support



L1/L2/L3 Help Desk



App Maintenance



Featured Projects

TriumphPE Apps

TriumphPE Physical Educational Pvt. Ltd. partnered with Algorithum to develop 5 mobile apps that streamlines the management and automation of physical education and nutrition programs for Schools and Corporates in India.



Tech Stack

FlutterFlow python*

Google Cloud Firebase

All Apps



Scan to visit



ColdHooks.com

ColdHooks is a Gemini AI-powered web app that crafts attention-grabbing email introductions at scale.

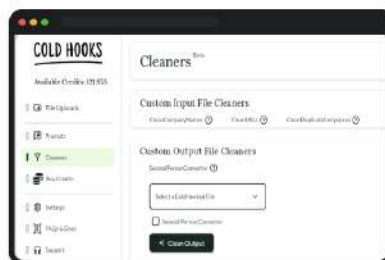
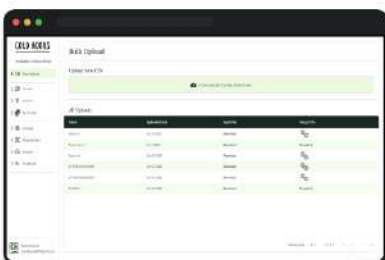
Tech Stack

FlutterFlow python*

Vertex AI BigQuery

Google Cloud Firebase

Scan to visit

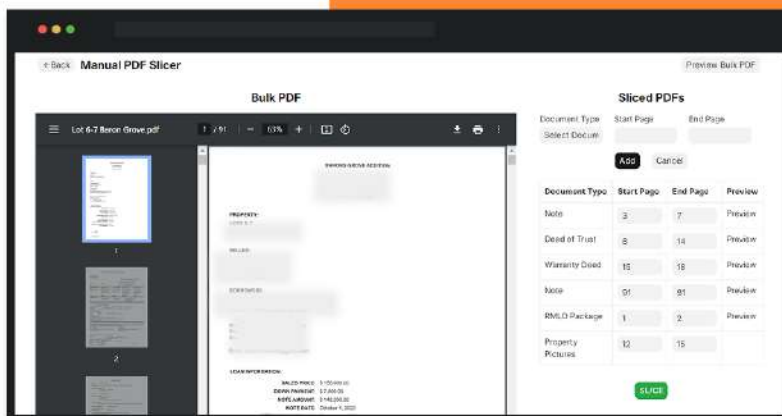


Featured Projects

DocPro AI

DocPro is an internal AI tool developed for A&M Investment to efficiently classify and extract individual documents from bulk PDF submissions sent by customers.

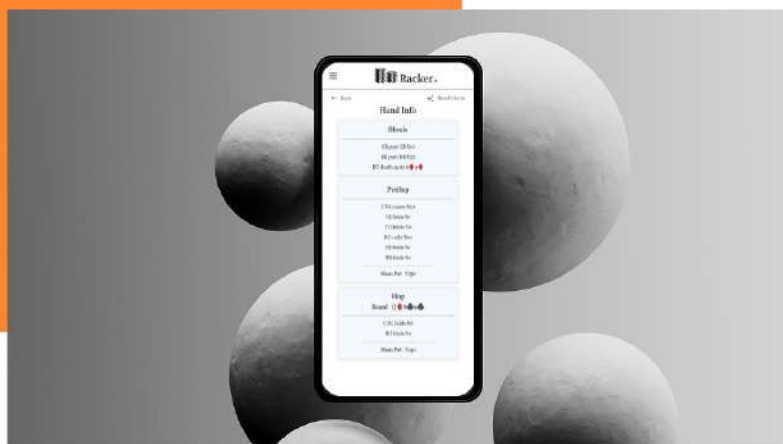
Tech Stack



Racker

Racker is a personal AI poker assistant developed for live poker players. It's powered by openAI GPT-3 and helps solve GTO spots through a chat interface.

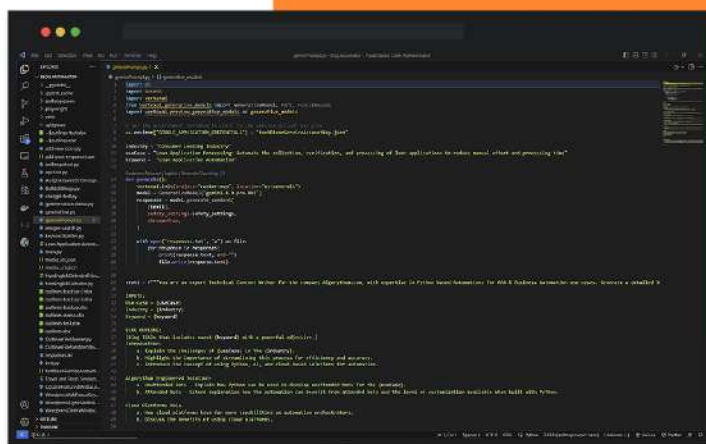
Tech Stack



AI Blogs Writer

We've developed internal AI tools to automate the creation of SEO-optimized blog content, including bulk article generation and the production of contextually relevant images for each post.

Tech Stack

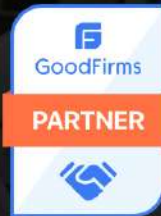


ALGORYTHUM

POWERFUL BUSINESS AUTOMATIONS

HYDERABAD, INDIA.

YOUR TRUSTED TECH PARTNER,
FOR A PARTNERSHIP FOREVER.



VISIT

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OPEN WEBSITE



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