

Excel + AI -> WordPress Pipeline

\$280

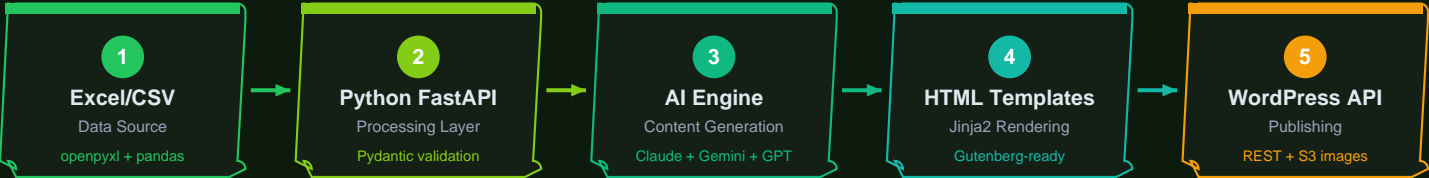
Full-Stack AI Developer | Seiichi Tanaka

Fixed Price / Available Now

5AI INTEGRATED PROPOSAL

- 5AI Orchestration
- 15+ MCP Integrations
- 30yr STEM Teaching
- Python/FastAPI Expert
- API Specialist

System Architecture



Technical Stack Proposal

Python Backend

FastAPI framework, async request handlers, pandas + openpyxl for Excel processing

AI Content Engine

Multi-model routing: Claude for HTML, Gemini Flash for bulk, GPT for fallback

WordPress Integration

REST API with Application Passwords, batch publishing, draft-first workflow

AWS Infrastructure

S3 + CloudFront CDN for images, Docker + Gunicorn deployment

Why Seiichi Tanaka?

Multi-Model AI Orchestration

Unified Claude + Gemini + GPT workflow.
60-80% AI cost reduction via smart model routing.
Claude for HTML, Gemini Flash for bulk content.

Production API Architecture

Bybit API live trading systems with WebSocket.
15+ MCP server integrations in production.
Zero-downtime error handling & retry logic.

WordPress + Python Expert

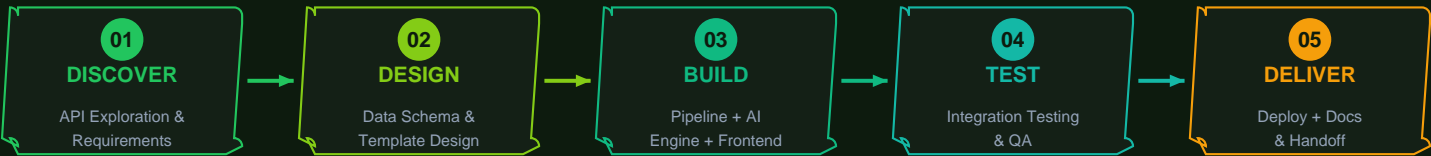
FastAPI + pandas + Jinja2 + REST API.
Gutenberg-compatible HTML output.
S3/CloudFront image pipeline experience.

Technical Communicator

30 years STEM teaching = clear documentation.
Excellent client communication skills.
Patient iteration & feedback integration.

Development Plan & Delivery

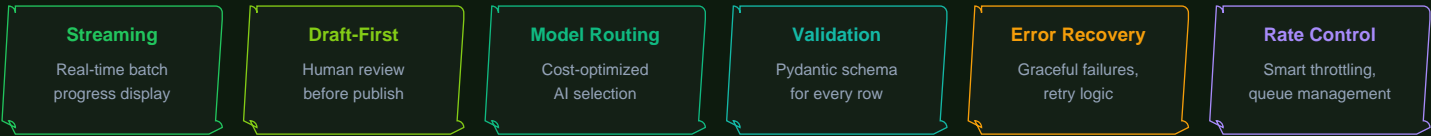
Development Pipeline



Milestone Delivery Plan

Milestone	Deliverables	Investment
M1: Setup	Excel parser, Pydantic validation, FastAPI endpoints, WP auth	\$80
M2: AI Engine	Multi-model routing, HTML generation, Jinja2 templates	\$100
M3: Pipeline	S3 image upload, WP REST publishing, batch processing	\$60
M4: Testing	End-to-end testing, error handling, documentation, handoff	\$40

Key Features Included



Proven Track Record

Project	Technology	Result
5AI Orchestration System	Claude, Gemini, GPT, Grok, Manus	Multi-AI unified workflow
Bybit Trading Platform	Python, API, WebSocket	Live trading automation
MCP Server Integrations	15+ servers, TypeScript, Python	Production MCP ecosystem
STEM Education Platform	React, Vite, PWA, 20+ apps	K-12 to university level

\$280

FIXED PRICE

2-3 Weeks

TIMELINE

ASAP

READY TO START

Let's build your automated content pipeline together.