

# 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



Let's build your automated content pipeline together.