

CUSTOM FINANCIAL CALCULATOR & INTERACTIVE TOOL ENGINE

FinTech, SaaS, Clean Energy & Real Estate Calculation Logic Architecture

PORTFOLIO SAMPLE

1. SYSTEM ARCHITECTURE & ENGINE CAPABILITIES

REAL-TIME REACTIVE LOGIC

Zero page reload. Calculations update instantly upon slider change, input keystroke, or currency toggle using pure client-side math.

DUAL EXCEL / WEB PARITY

Every calculation engine is engineered with 100% mathematical parity against master Microsoft Excel / Google Sheets workbooks.

MULTI-CURRENCY & LOCALE

Built-in auto-formatting for USD (\$), EUR, GBP, CAD, percentage basis points (bps), metric/imperial unit conversions and tax brackets.

LEAD CAPTURE & EXPORT ENGINE

Integrated PDF generation, CSV data logging, email capture gate, and direct webhook dispatch to CRM / Make.com / Zapier.

2. REPRESENTATIVE ENGINE BLUEPRINT: COMMERCIAL SOLAR + BESS YIELD

INPUT PARAMETERS (FRONTEND INTERFACE):

- Solar PV System Size: 500 kW-DC | Tilt & Azimuth: 15 deg South | Global Horizontal Irradiance: 5.2 kWh/m2/day
- Battery Energy Storage (BESS): 250 kW / 1,000 kWh (4-Hour Duration) | Degradation: 1.8% / Year
- Utility Commercial Tariff: \$0.185 / kWh Blended + \$24.50 / kW Peak Demand Charge Escalator

CALCULATED OUTPUTS & TAX EQUITY STRUCTURING:

- Section 48 Investment Tax Credit (ITC): 30% Base + 10% Domestic Content + 10% Energy Community = \$475,000 (50%)**
- MACRS 5-Year Accelerated Depreciation Schedule: Net Tax Shield Benefit of \$198,450 over 60 Months
- Levelized Cost of Energy (LCOE): \$0.048 / kWh | Net Payback Period: 3.84 Years | 25-Year Net Savings: \$2,840,000**

3. FIVERR GIG TIER COMPARISON & SCOPE OF DELIVERY

Package Tier	Target Complexity	Turnaround	Included Deliverables	Price Range
BASIC TIER	1-2 Formula Calculator	24 - 48 Hours	Clean HTML/CSS/JS + Responsive Embed Code	\$40 - \$75
STANDARD TIER	Multi-Tab Financial Tool	3 - 4 Days	Sliders, Charts, Sensitivity Matrix, PDF Print	\$100 - \$175
PREMIUM TIER	Full SaaS / FinTech Engine	5 - 7 Days	Excel Parity, Webhook Sync, Full IP Ownership	\$250 - \$450

WHY CLIENTS CHOOSE THIS FIVERR GIG:

- * 200+ Production Engines Built: Proven track record in banking, SaaS, energy, and commercial trade modeling.
- * Zero Dependency Bloat: Lightweight, pure vanilla JS or modern React/Vite. Fast loading & mobile optimized.
- * 100% Accuracy Guarantee: Complete mathematical proof sheets provided with every custom calculation engine.