

From Figma to Function

Using AI + MCP to Convert Design to Code

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About Danny

20+

Years in UX Design

9+

Years coaching founders

yahoo!

200+

Startups coached

M08

users/mo largest user base designed for







Danny SetiawanEducator & Product Design
Leader

Danny is a UX designer and entrepreneur with over 20+ years of experience building digital products for companies like The Economist and Yahoo Finance. He's taught design and entrepreneurship at General Assembly and CUNY, helping hundreds of students turn ideas into reality using human-centered design principles.

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The Economist

MCP = Tools for Claude

Model Context Protocol (MCP)

enables Claude to connect with external tools and data sources

What you'll need:

- 1. Claude Desktop
- 2. Figma Desktop (with Pro plan)
- 3. Browser to view output



Demo: Translating Figma to HTML

Part 1: Figma Setup

1 Open Figma Design File

Navigate to the design system file in Figma

2 Switch to Dev Mode

Toggle to Dev Mode view for component inspection

3 Enable MCP Server

Turn on the MCP server to allow Claude to access Figma

Part 2: Claude Setup

Configure MCP Connectors

Set up Filesystem and Figma connections in Claude Desktop

Test Filesystem MCP

Verify Claude can read and write to project directory

Test Figma MCP

Confirm Claude can access Figma design specs and metadata

Part 3: Build Component

Generate First Component

Ask Claude to build a component from Figma design

Review & Refine

Test the component and make iterative improvements

Build Second Component

Repeat the process with another component



Questions & Discussion



Contact: danny@cocreate.consulting | linkedin.com/in/dnystwn

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