



OPPORTUNITIES FOR STARTUPS LEVERAGING AI

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AI IS EMPOWERING INDIVIDUALS TO BECOME FOUNDERS

78%

of companies now use AI in at least one business function

97M

people will work in AI space by 2025

\$758B

AI market value in 2025, growing to 3.7T by 2034

38%

of solo AI startups now have no VC funding

AI OPPORTUNITY FOR STARTUPS

Application Layer

Healthcare

IT

Customer Service

Human Resources

Legal services

Enterprise service

Fintech

Cybersecurity

Foundational Models

Open AI

Antropic

Gemini

Cloud

AWS

Google

Azure

Hardware

NVIDIA

AMD



WHAT IS YOUR PROBLEM TO SOLVE?

"The only way to do great work is to love what you do." Steve Jobs

There are countless problems to solve

The key differentiator is finding problems that align with your personal values

This alignment attracts like-minded customers, employees, and investors

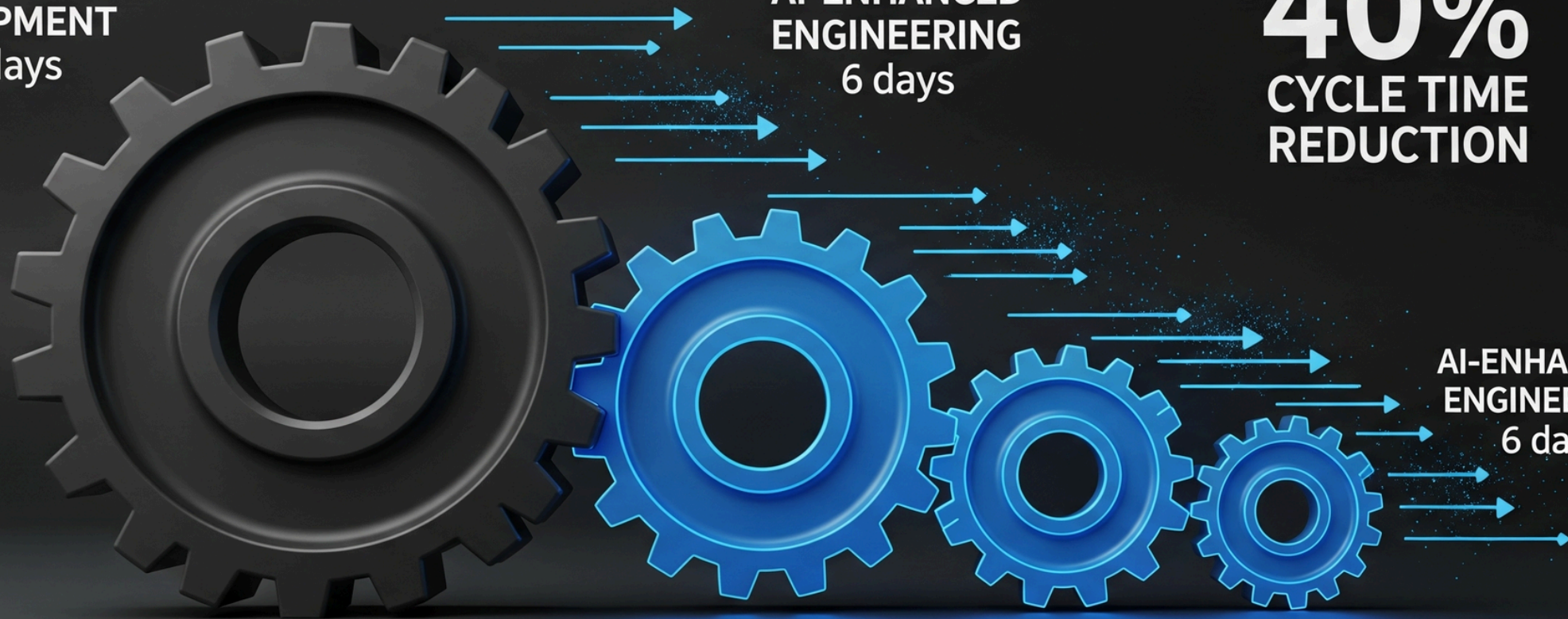
SHRINKING ENGINEERING CYCLES

TRADITIONAL
DEVELOPMENT
15 days

AI-ENHANCED
ENGINEERING
6 days

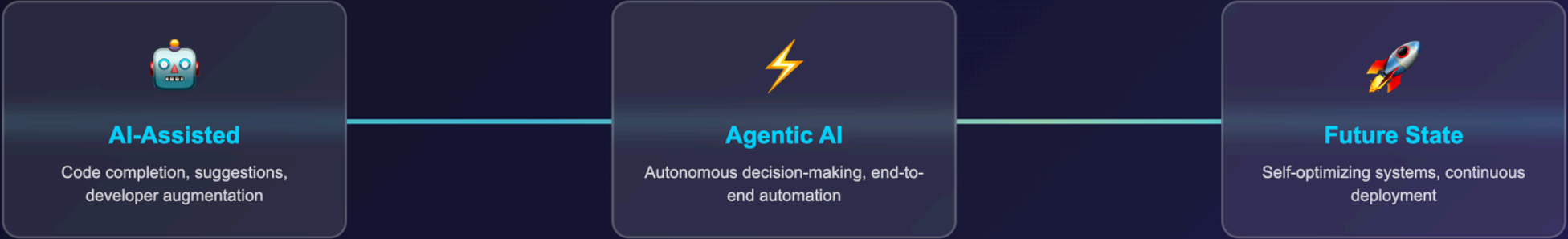
40%
CYCLE TIME
REDUCTION

AI-ENHANCED
ENGINEERING
6 days



The Agentic AI Revolution

Autonomous Intelligence Transforming Engineering Cycles



Claude Code Integration

- ⚡ Available on GitHub Copilot
- ⚡ 93.7% HumanEval benchmark score
- ⚡ Production-ready code generation
- ⚡ Inline debugging and chat
- ⚡ Comprehensive test suite creation

GitHub Copilot Evolution

- ⚡ 15 million active developers
- ⚡ Agent mode capabilities
- ⚡ Automated code reviews
- ⚡ 55% faster task completion
- ⚡ 60% reduction in development costs

Devin: AI Software Engineer

- ⚡ Autonomous code writing
- ⚡ End-to-end debugging
- ⚡ Full website deployment
- ⚡ 13.86% SWE-bench success rate
- ⚡ Complete project automation

55%

Faster Task Completion

60%

Cost Reduction

50%

Faster Documentation

33%

Faster Refactoring



The New Bottleneck: Human Feedback

As agentic AI systems accelerate development cycles from months to weeks, user feedback and validation cycles have become the primary constraint. The gap between building and shipping versus meaningful user engagement is widening, requiring new strategies for rapid iteration and validation.



User feedback cycles are taking longer as development accelerates

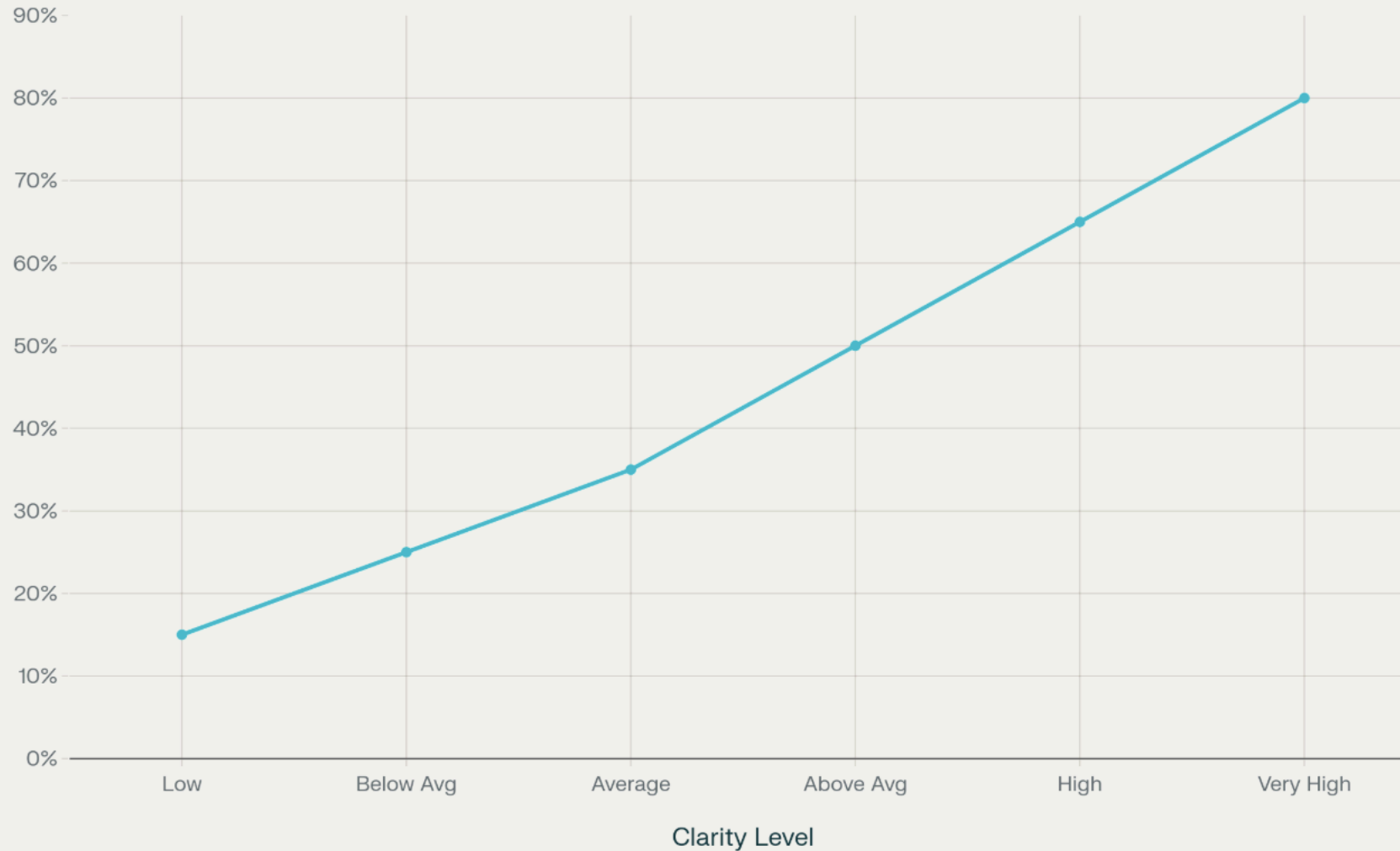


The gap between **building and shipping** versus user validation is widening



Companies need to balance **rapid development** with meaningful user engagement

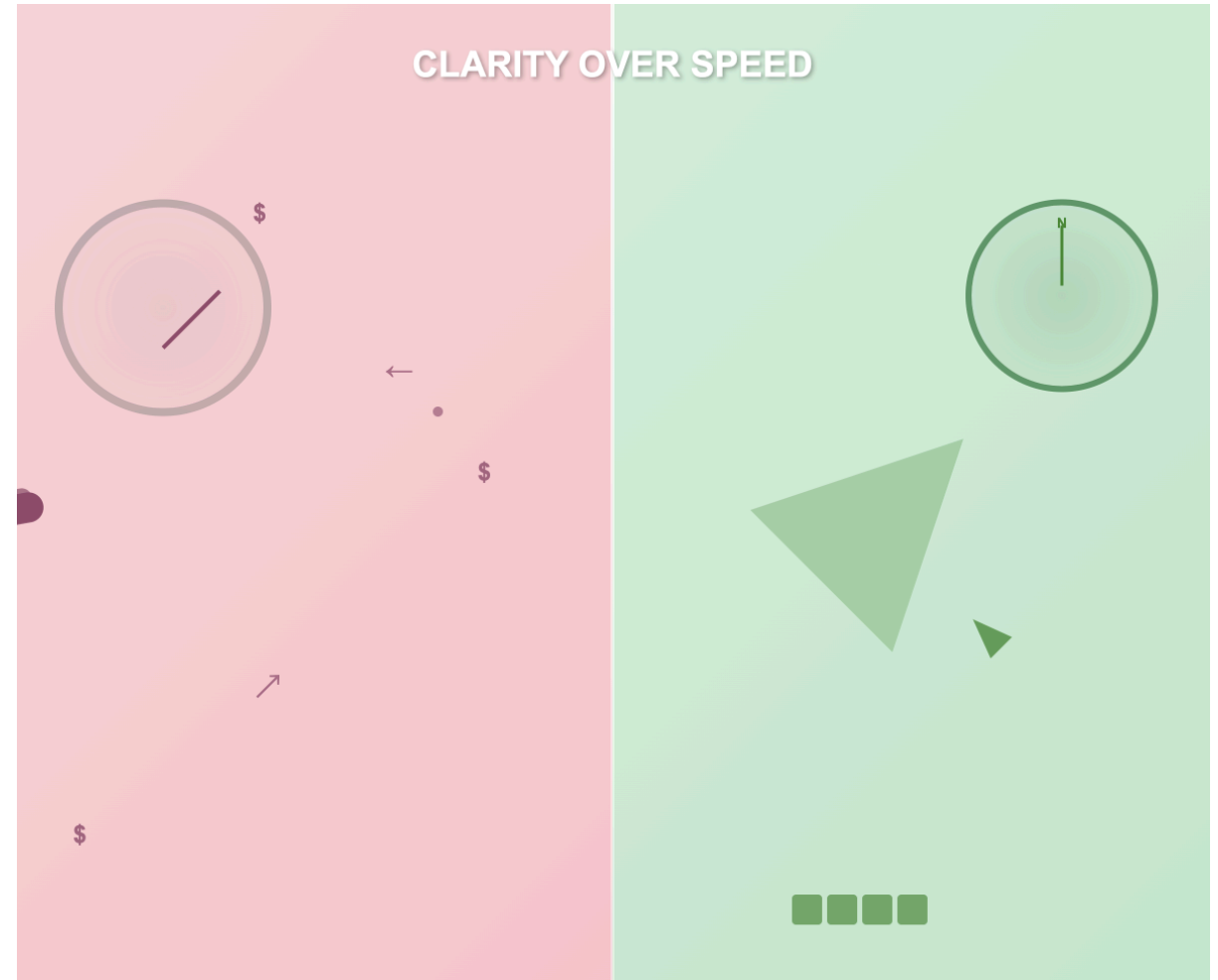
Clarity & Success Correlation



**STARTUPS
SLOW
DOWN NOT
BECAUSE
OF LACK OF
EXECUTION,
BUT
BECAUSE
OF LACK OF
CLARITY**

CLARITY BEATS SPEED

- **Reduced Pivots and Waste**
- **Scaling without clarity amplifies confusion**
- **Lower customer acquisition costs**
- **Better Decision Making**



MINI WORKSHOP - PROBLEM IDENTIFICATION FOR YOUR STARTUP

- **Problem Identification (90 seconds)** Write down one problem you personally care about. This could be:
 - A frustration you experience regularly
 - An industry challenge you've observed
 - A social issue that motivates you
 - A professional pain point you've encountered
- **Value Alignment Check (90 seconds)**
 - Does this problem genuinely matter to you personally?
 - Would you be excited to work on this for the next 2-3 years?
 - Do you have unique insights or experience related to this problem?
 - Does solving this align with your personal mission?

A full-page background image featuring a sharp, snow-covered mountain peak. The mountain's ridges are dark and rugged, contrasting with the bright white snow. The sky is a gradient of soft colors, from a pale blue at the top to a warm, hazy pink and orange near the horizon, suggesting the time is either dawn or dusk. The overall mood is serene and majestic.

THANK YOU!