Vibe Coding, Code with AI or Become Obsolete

박종천 넥스트인텔리전스 AI어드바이저

Who is JC Park?

- Hangul & Computer Productivity Software
- TalkSender Internet Voice Email
- HandStory Mobile Web Browser
- Blizzard Entertainment Game, Platform, Tools, Engine
- Nexon Global PC & Mobile Platform
- Samsung Mobile Mobile Ads Platform, Powered by ML
- Moloco B2B Mobile Ads Platform, Powered by ML
- Riiid English Education Software, Powered by ML and LLM
- NextIntelligence.ai OfficeMail AI, Powered by LLM











Age of Internet > Web
Age of Mobile > iPhone
Age of AI > LLM

The New Paradigm: Vibe Coding

- Definition: Conversational Coding with LLM
- Code Autocomplete
 - > Coding Assistant (with More Knowledge)
 - > Peer Engineer (with More Context)
- Cursor
- Claude Code, OpenAl Codex
- Amazon Q Developer
- OpenAl acquires Windsurf for \$3B



Code with AI or Become Obsolete

Reality Check

- Base44, Single Founder, \$80M Exit in 6 months
- Chaos in Hiring and Education
 - Huge Layoffs from Big Techs
 - No More Junior Hiring
 - Still Hires Few Al Powered Junior Developer
 - Vibe Coding Education to Existing Senior Developer

Vibe Coding Stage 1

- Rapid Prototyping for Non/Junior Developers
- Keep Small Team, More Startup Ideas
 - YC: 25% of Portfolio Startups Generate 95% of Code with Al
- Big Challenges to Big Tech

Vibe Coding Stage 2

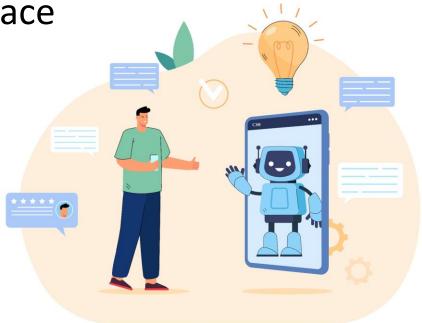
- Task Decomposition for Vibe Coding
- Prompt Engineering and System Orchestration
 - Direct, Low-Context Prompt
- Collaboration Capability with Al
 - Knows the Limits of LLMs

Beyond Coding AI: Everyday Work AI

- Requirements > Design > Coding > Test > Analysis
- Ideation, Communication, Documentation (PRD)

Digital Native, AI Friendly Workspace

Work without ChatGPT?



Opportunities with Vibe Coding

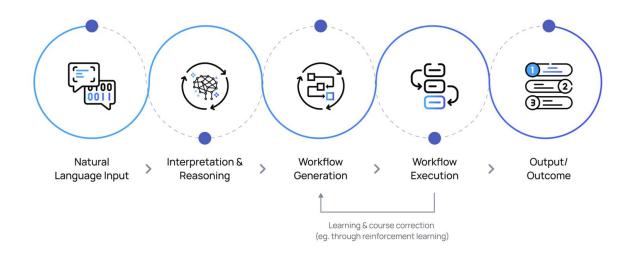
- Best Weapon for Tiny New Startups
- Chance to Rebuild Dev Process for Big Company
- Quick Prototyping by Domain Experts
- Al Powered Senior Developers
- Risks vs. Opportunities

Future of Developers

- Capability to Define Problem, Business Context
- Coder > Strategist & Orchestrator
- How to Work with AI is now Core Capability
- Creativity and Domain Knowledge (Customer Focus)
- Lifetime Self-Education and Endless Adaptation

Agentic Workflow

- . LLM: 자연어 기반으로 생각해서 답변 처리
- . Al Agent: LLM 스스로 문제를 해결할 계획을 세워 다양한 데이터를 활용해서 처리
- . Agentic AI: 여러 AI Agent 들을 활용해서 복합적인 문제를 처리
- . Agentic Workflow: 여러 AI Agent 들을 활용해서 복잡한 단계의 업무 처리



AI + Career Path

- Front-end Engineer (Mobile App, Web)
- Back-end Engineer
- Cloud Engineer, DevOps Engineer
- Data Engineer
- ML Engineer
- MLOps Engineer
- Prompt Engineer
- Al Engineer

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2/script>

2/php
if (is_singular() && get_option("thread_comments")",
wp_enqueue_script( commant-reply");
wp_enqueue
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Shopify CEO Message

Al is Now a Baseline Expectation at Shopify

- Al adoption is no longer optional it's a requirement at Shopify.
- The entrepreneurial landscape is evolving, and AI is accelerating this transformation.
- Shopify's goal is to stay ahead and provide the best tools so merchants can thrive.

What This Means for Everyone at Shopify

- 1. Using AI effectively is essential
- 2. Al must be part of GSD (Get Stuff Done) prototypes
- 3. Al usage will be measured
- 4. Learning is self-directed, but sharing is vital
- 5. Before asking for more resources or headcount...
- 6. Everyone means everyone



AX (AI Transformation) Korea

- No 2. ChatGPT Paid Users Globally (OpenAl Korea Office)
- ChatGPT MAU 10M in Korea
- <u>티타임즈 "AX에 코리아 운명이 달렸다", 스얼 테헤란로트렌드클럽 "AI 시대 일잘러 되기"</u>

AX에 코리아 운명이 달렸다













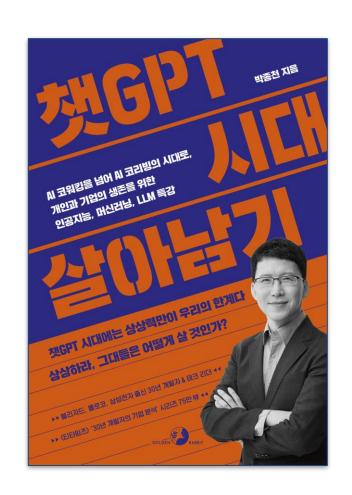






Deep Change, or Slow Death

깊게 변하라, 아니면 천천히 죽을 것이다



이번 세션을 마치겠습니다 감사드립니다