

Jaeyong Bae	Design Engineer / Product Designer Seoul, Korea jaeyongbae11@gmail.com		
	Resume		
Summary	Design engineer who takes a product from research to launch and keeps it running. Two products shipped and operated solo, drawing the line between what runs by itself and where a person checks.		
Experience	Reevl – Founder / Product Designer 2026 – Present Planned, designed and built a property intelligence platform solo; launched July 2026 – 933 monthly active users Data refresh, publishing and error watching run as n8n workflows – only what needs judgement reaches a person Physix AI – Undergraduate Researcher (UX/UI) 2026.08 – Present Designed the HMI for remotely driving a patrol robot (industry–academia, Hongik) – dividing what the robot does from what the operator decides 20 screens, 30 components and 220 tokens unified into one system Republic of Korea Air Force – Brand Designer, HQ Media Content Division 2023.10 – 2025.06 Social content, events and promotional goods as the in-house designer of a 60,000-person organisation F-4 retirement goods and "Finding the Phantom" on YouTube, 400,000 views – 2024 group award		
Selected projects	Kankan – A subway car crowding mini-app 2026.05 – 2026.09 Planned, built and shipped a Toss mini-app solo, at zero running cost Glide – Motion-sickness relief for autonomous rides 2026.04 – 2026.06 Designed and built a motion-sickness system solo – sickness figure down 77% (simulation)		
Education	Hongik University – BA, Visual Communication Design 2021.03 – 2027.02 Merz Akademie – Exchange, Visuelle Kommunikation 2025.09 – 2026.02		
Skills	Design Product Design, UX Research, Design Systems, Prototyping Engineering (AI-assisted) TypeScript, React, Next.js, Tailwind, Supabase, SwiftUI, Arduino AI / Data LLM product design, AI pair programming, Workflow automation (n8n), Data pipelines, GA4 Visual Figma, Photoshop, Illustrator, InDesign, Premiere Pro, After Effects		
Awards	Air Force Honour (group award) – Air Force 2024		
Activities · Languages · Certificates	HYUNDAI MOTOR GROUP UX Studio Seoul, Research Crew 2026.03 TOEFL iBT 93 2024.10 · TOEIC Speaking IH 2026.04 Google Analytics Certification (GA4) 2026.04		

