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|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------|
| Jaeyong Bae                           | Design Engineer / Product Designer<br>Seoul, Korea<br>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                            | <b>Reevl</b> – Founder / Product Designer                                                                                                                                                                                            |                                                                                         | 2026 – Present    |
|                                       | Planned, designed and built a property intelligence platform solo; launched July 2026 – 5,000+ monthly active users<br>Data refresh, publishing and error watching run as n8n workflows – only what needs judgement reaches a person |                                                                                         |                   |
|                                       | <b>Physix AI</b> – 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<br>20 screens, 30 components and 220 tokens unified into one system                   |                                                                                         |                   |
|                                       | <b>Republic of Korea Air Force</b> – 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<br>F-4 retirement goods and "Finding the Phantom" on YouTube, 400,000 views – 2024 group award                                 |                                                                                         |                   |
| Selected projects                     | <b>Kankan</b> – A subway car crowding mini-app                                                                                                                                                                                       |                                                                                         | 2026.05 – 2026.09 |
|                                       | Planned, built and shipped a Toss mini-app solo, at zero running cost                                                                                                                                                                |                                                                                         |                   |
|                                       | <b>Glide</b> – Motion-sickness relief for autonomous rides                                                                                                                                                                           |                                                                                         | 2026.04 – 2026.06 |
|                                       | Designed and built a motion-sickness system solo – sickness figure down 77% (simulation)                                                                                                                                             |                                                                                         |                   |
| Education                             | <b>Hongik University</b> – BA, Visual Communication Design                                                                                                                                                                           |                                                                                         | 2021.03 – 2027.02 |
|                                       | <b>Merz Akademie</b> – 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                                | <b>Air Force Honour (group award)</b> – Air Force                                                                                                                                                                                    |                                                                                         | 2024              |
| Activities · Languages · Certificates | <b>HYUNDAI MOTOR GROUP UX Studio Seoul, Research Crew</b> 2026.03                                                                                                                                                                    |                                                                                         |                   |
|                                       | <b>TOEFL iBT 93</b> 2024.10 · <b>TOEIC Speaking IH</b> 2026.04                                                                                                                                                                       |                                                                                         |                   |
|                                       | <b>Google Analytics Certification (GA4)</b> 2026.04                                                                                                                                                                                  |                                                                                         |                   |

