

Taeho (TK) Kim

Staff Software Engineer

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WORK EXPERIENCE

Powder , Founding Principal Software Engineer	2024.07 - Present
Powder is a fintech platform aggregating portfolio, account, and pricing data across custodians	
<ul style="list-style-type: none">• Owned frontend architecture and real-time workflows for a data-intensive web application• Integrated multiple financial data providers into a unified frontend model• Built LLM-powered workflows to support intelligent, agent-driven user interactions• Implemented real-time updates to support low-latency user workflows• Established frontend build, testing, and deployment workflows	
Addepar , Senior Software Engineer II	2021.01 - 2024.07
Navigator (formerly the Real Capital Innovation platform)	
<ul style="list-style-type: none">• Navigator is a core fintech web application supporting advisor workflows for portfolio onboarding, analysis, and forward-looking projections at scale• Led frontend architecture and technical direction• Influenced platform-level frontend standards through cross-team initiatives	
Real Capital Innovation , Staff Software Engineer	2018.07 – 2021.01
(Platform later acquired by Addepar and evolved into Navigator)	
<ul style="list-style-type: none">• Led frontend development for a fintech SaaS platform• Architected and scaled core client-facing systems• Bridged product and design to define and implement core user workflows	
Siemens Healthineers , Senior UX Engineer	2016.11 – 2018.07
<ul style="list-style-type: none">• Designed and prototyped touchscreen interfaces for cardiology ultrasound systems• Introduced rapid UX prototyping practices across engineering and design teams	
Samsung Electronics , Lead Software Engineer	2007.08 - 2015.07
<ul style="list-style-type: none">• Led development of SmartTV platform applications and supporting services• Contributed to early cloud-based media sharing services for Galaxy devices• Coordinated cross-company development on the Crosswalk web runtime project with Intel• Applied usability testing and experimentation to improve large-scale consumer interfaces• Authored multiple patents related to interface design and system behavior	

Earlier Roles

San Jose State University, Student Research Assistant; Tapyn, UX Engineer Intern;
DesignJug, Software Engineer; University of Utah – David Eccles School of Business, Web Developer

TECHNICAL SKILLS

JavaScript, TypeScript, Python, Java | React, Next.js, Redux | Tailwind CSS, MUI | Django, Celery |
WebSockets, SSE | GitHub Actions | LLM-powered workflows

EDUCATION

• M.S. in Human Factors & Ergonomics , San Jose State University	2017
• M.S. in Computer Science , University of Utah	2007
• B.S. in Computer Science , University of Utah	2005