THOMAS WALICHIEWICZ

Senior Product Designer (Principal scope)

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Principal-level impact
- **Platform architecture:** unified 100+ desktop & cloud products (One Installer + overlay), eliminating 85% of installer support tickets and freeing **$3–5M/yr** in duplicate dev spend
- **Systems at scale:** converted multi-surface flows into self-service platforms that cut deploy time 90%, enabling weekly releases (up from monthly)
- **Builder mindset:** ship React prototypes & XML schemas that de-risk engineering and become canonical standards

Cross-org influence
- Led design for several platform initiatives; playbooks now mandated for 100+ product teams
- Secured $1M pilot budget for an Overlay Platform and steered cross-org engineering through a POC for Revit and AutoCAD
- Mentored ICs to Senior and developed two design-org playbooks

Experience
Senior User Experience Designer — Autodesk, AI & Platform Org
San Francisco, 2019 – Present
- **Architected an XML-driven installer engine** that auto-generates CLI & React installers from a 30-atom library; deploy 8 h → 45 min (-90%), cutting **~20 FTE-equivalent** engineering load and protecting $22M pipeline revenue
- **Built a WYSIWYG publishing platform** that turned engineering-gatekept pushes into self-service flows; content 3–5×/qtr, cost reduced 60–80%, 150+ eng-hrs/qtr freed, tickets -20–30%
- **Delivered a self-service hub-provisioning wizard:** setup days → minutes, infra tickets -80–95%, enterprise CSAT +25–40%
- **Piloted a universal overlay layer** across 100+ desktop apps: production-ready on Revit and AutoCAD

Lead Product Designer — Human Interest (FinTech)
San Francisco, 2017 – 2019
- **Created "Foreground" design system:** tokenized foundations & auto-generated React/Mobile kits; UI build effort 50% → 10% of sprint (5× velocity), QA cycle -40–60%, 90% drop in UI tickets, **$1M ±0.2** annual savings
- **Launched a card-based onboarding tracker:** support calls -50–70%, go-lives +25–40%, saving **$0.5–1M/yr** and enabling 3× client volume

Independent Design Consultant — Common Cents Lab cohort
Clients incl. EarnUp, Digit, Latino Community CU, Chime, Square, Capital One, Plaid — 2014 – 2017
- **Boosted refund-to-savings conversions** (Digit): 12% → 22%, moving **$1M** into savings with 85% retained after 3 months
- **Reframed "Earn" vs "Save" messaging** (EarnUp): CTR +59%; 10% of borrowers began auto-over-paying, saving ≈ $8k each / **$1.3M** total
- **Inserted a check-slip nudge** (Latino Community CU): 9.26% of cash-only members began depositing, retaining $169 (22%) of each paycheck; rollout target 10k members

Education
B.S. Psychology (Neuropsychology) · San José State University 2013

Core Skills
Product & Strategy: Platform architecture, self-service UX, enterprise SaaS
Design Ops: Design systems at scale, org influence & mentorship
Technical: React, XML prototyping, behavioral-data instrumentation