

Arif Tarkan Dilek

UX / Product Designer – Complex & Data-Intensive Systems

UX and Product Designer specialized in complex, data-heavy, and high-risk software systems.

I focus on designing interfaces that accurately represent underlying system capabilities rather than visual trends. By working closely with engineering teams, I translate technical constraints into clear, reliable user experiences that reduce operational risk and decision ambiguity.

My output is not limited to screens; it includes system clarity for engineers and operational confidence for end users. I design with causality, state behavior, and object models in mind—ensuring products remain usable under pressure, scale, and real-world constraints.

EXPERIENCE

UX / Product Designer (Remote)

Feb 2021 – Present

Pinsoft – IT Strategy & Consulting

- Designed UX architectures for data-intensive enterprise systems across multiple industries, focusing on clarity, reliability, and operational safety.
- Led end-to-end UX processes including system analysis, information architecture, user flows, and interaction models.
- Worked closely with engineers to ensure interfaces reflected real system logic and constraints rather than abstract UI assumptions.
- Defined state behaviors, object relationships, and edge-case scenarios to reduce ambiguity for development teams and minimize operational risk for users.
- Delivered interactive prototypes and design standards that supported scalable and maintainable implementations.

Graduation Project – UX Designer

Otokar Defense Industry

- Conducted field interviews with military personnel to understand operational context, stress factors, and usage constraints.
- Designed a custom in-vehicle digital module considering spatial limitations, cognitive load, and mission-critical usage scenarios.
- Translated user psychology and vehicle interior constraints into concrete interface requirements suitable for defense environments.

Intern – Product Design

Turquoise Yacht

- Documented yacht interior environments and defined experience zones.
- Produced 3D models of crew cabins and supported technical layout planning using AutoCAD.
- Assisted in evaluating environmental and operational constraints affecting user comfort and safety.

Intern – Product Design

Zen Diamond

- Supported product development from concept to production.
- Created 3D models, prototypes, and digital design assets.
- Coordinated with cross-department teams to improve design feasibility and production alignment.



EDUCATION

Management Information Systems

Istanbul University 2021–2022
Valedictorian | GPA: 3.90 / 4.00

Industrial Design

Beykent University 2016–2020
Valedictorian | GPA: 3.82 / 4.00

CORE EXPERTISE

- Complex System UX & Information Architecture
- Data-Intensive & Operational Interfaces
- State-Driven Interaction Design
- UX Architecture & Object Modeling
- Cross-Functional Collaboration with Engineering
- Analytical & Data-Informed Design Decisions
- Risk-Aware UX for Critical Software

TOOLS & TECHNOLOGY

Figma, Adobe Suite, Sketch, ProtoPie, Framer, InVision, Abstract, Zeplin, Miro, Analytical Data Interpretation

LANGUAGE

English

Professional

Turkish

Native

CERTIFICATIONS & TRAINING

- Professional UX Design Certificate — Google
- Data Scientist Path — Miuul
- UX Design & Research Courses — Userspots
- Design Patterns & Terminology — Uxcel