# merveyilmazmutlu@gmail.com | +90 (546) 938 71 27

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# **UX/UI DESIGNER**

Merve Yılmaz Mutlu

**EDUCATION** 

# Istanbul Technical University Master's 2020-2023

Faculty Of Architecture, City Planning GPA: 3.88/4.00

# Yıldız Technical University Bachelor's 2015-2020

Faculty Of Architecture, City Planning GPA: 3.20/4.00

#### **SKILLS**

- Figma
- Photoshop
- Illustrator
- After Effects
- Adobe XD
- · Microsoft Office
- English
- Turkish

#### **CERTIFICATES & COURSES**

- Create High-Fidelity Designs And Prototypes In Figma, **Google**
- Responsive Web Design In Adobe XD, Google
- Conduct UX Research And Test Early Concepts, Google
- Build Wireframes And Low-Fidelity Prototypes, **Google**
- UX Design Process, Google
- Human-Computer Interaction, Georgia Institute Of Technology
- Learn HTML, CSS & JS By Building A Website, Udemy
- · Adobe Illustrator, Udemy
- · Graphic Design Masterclass, Udemy

#### **EXPERIENCES**

#### UX/UI Designer • Climateware

May 2023 - Ongoing

#### Carbondeck Application

Carbondeck is a carbon calculation SaaS product that helps organizations track, analyze, and reduce their carbon emissions.

- Developed a **cohesive design system** for app, ensuring consistency and usability across complex interfaces.
- Conducted **persona research** and led moderated **user research sessions**, analyzing data to identify key usability improvements.
- Created and iterated on **prototypes** to validate design decisions and **optimize user flows**.
- Collaborated with product managers and business analysts in **ideation** and **wireframing** processes, aligning design strategies with business objectives.
- Utilized Figma for design creation and FigJam for ideation and collaboration, ensuring high-quality user interfaces.

#### Climacarta Application

Climacarta is aweb application designed to facilitate funding applications for projects aimed at adapting to climate change.

- Led comprehensive user research initiatives such as surveys and competitor audits to drive informed UX/UI design strategies for Climacarta.
- Developed detailed personas to drive user-centered design decisions, ensuring alignment with user needs and goals.
- Crafted intuitive sitemaps, user flows, and wireframes to streamline the user experience and enhance usability.
- Designed in Figma, utilizing advanced features such as variables, to establish a versatile design system tailored to two distinct modes, optimizing design consistency and efficiency.

## **TKYB Sustainability Report Website**

 Developed UX design for Türkiye Yatırım ve Kalkınma Bankası (TKYB) sustainability report website ensuring digital compatibility, easy readability, and page/content tracking.

### **Nextep Website**

- Designed an optimal web page for the Nextep application which is a step counter app to support verified borehole projects in Africa.
- Developed wireframes, prototypes and design systems for the website.

## UX/UI Designer • Klinikya

December 2022 - June 2023

- Designed the interfaces and user experiences for both web and mobile applications in healthcare field.
- · Created wireframes and prototypes on Figma.
- Led user research, and working closely with software developers to implement and iterate on designs.
- Created social media campaigns that effectively promote the brand and its products/ services.

### Researcher · Istanbul Technical University

September 2021 - February 2022

#### **Publications**

Yilmaz Mutlu M., Tezer A. (2023). Daylighting the Role of Soil Ecosystem Services (SoESs) for Climate Change Adaptation. Journal of Geoscience and Environment Protection, Vol.11 No.9. DOI: 10.4236/gep.2023.119023

**Yılmaz Mutlu M., T**ezer A. (2023). İklim Değişikliğine Mekansal Uyum ve Azaltım Yaklaşımlarında Toprak Ekosistem Servislerinin Rolü. Resillience

Yılmaz Mutlu, M., Ünlü Yücesoy, E., Ekhitari, M., & Tak, M. (2022). Healthy Living Environments in Turkey: Indicators and Patterns. 8th Symposium of Urban and Regional Research Network. Ankara..

Yılmaz Mutlu, M., Ünlü Yücesoy, E., Ekhtiari, M. & Tak, M. (2022). Sustainable, Livable, Accessible Housing and Living Environments. 7. Urban Studies Congress. Ankara.