# HELIN SU DURAKBASA

Date of birth: 1998-12-19

Address: Libauer Straße 15, 10245, Berlin

Phone: +49 1709620668

Email: sudurakbasa98@gmail.com



#### **EXPERIENCE**

#### Freelance Animator at Deta Surf

July 2024 – Present

- Hand-drawn animation videos for product marketing
- Website illustrations

#### Freelance Illustrator at Gibbon Slacklines

November 2023 – February 2024

- Website illustrations
- Character design of brand mascot

# Student Research Assistant at Raumlabor Project of Design and Computation, UdK Berlin

January 2023 – December 2023

• Development of an internal website for participants in Design and Computation

# Student Research Assistant at the Institute of Textile Technology (ITA), RWTH Aachen

May 2022 -2022

- Research and design of curved origami patterns for usage of 4D textiles in VR
- Website illustrations

# Student Research Assistant at the Institute of Mechanism Theory, Machine Dynamics and Robotics (IGMR), RWTH Aachen

May 2022 - September 2022

- Research and design of rigid origami patterns in folding mechanisms
- Design and editing of content for the website

#### Intern at SK Industriemodell

November 2021 – February 2022

Design of injection molding prototypes for 3D printing

## **EDUCATION**

UdK Berlin & TU Berlin - Design and Computation (M. A.)

October 2022 – November 2024

**RWTH Aachen** - Mechanical Engineering (B. Sc.)

October 2017 – April 2022

Deutsche Schule Istanbul - Abitur (1.7 GPA)

September 2012 - June 2017

## **PROJECTS & EXHIBITIONS**

## Participant - Ars Electronica Festival, Linz (Austria)

September 2024

• Presentation of collaborative project AI Fortune Teller exploring algorithmic mysticism, digital spirituality, and human-machine interaction

#### Participant - Rundgang UdK Berlin

August 2023

• Presentation of narrative game and animation Moonlit on endangered loggerhead sea turtles in south coast of Turkey

#### **Product Design Course - TU Delft**

August 2021 - November 2021

• Training on the design and prototyping of customer-oriented products

## **Engineers without Borders - Project Uganda**

January 2021 - April 2021

• Management of social media and webpage design for a sanitation project in Uganda

#### **SKILLS**

#### **Design and Animation:**

- Adobe: Illustrator, InDesign, Photoshop, After Effects, Premiere Pro
- UI/UX: Figma
- CAD Software: Fusion 360, Siemens NX

#### **Technical:**

- Coding: CSS, HTML, JavaScript, Python, MATLAB
- 3D Prototyping

#### Soft Skills:

- Conceptual and visual storytelling
- Collaboration with interdisciplinary teams

# ADDITIONAL EXPERIENCE

## **Graphic Design Training Program - Brainnest**

• Branding, logo design, and label design training

#### **Mentoring Programs for International Students**

- MyMate (UdK Berlin)
- BeBuddy (RWTH Aachen)

#### **Experience Abroad**

- German language course at Humboldt Institute (Augsburg)
- Austrian Scouts (Pfadfinder und Pfadfinderinnen Österreichs)

## **LANGUAGES**

• Turkish: native

• English: C1 (TOEFL iBT: 99)

• German: C1 (Sprachdiplom)