SEMIH KESGIN

LINKEDIN / semihkesgin

CONTACT & PERSONAL INFORMATION	Istanbul, Turkey	**Date of Birth / Location:** 18/07/1999 / TR
	TR +90 552 261 95 64	**Driving License:** B *(2018)*
	semihkesgin@outlook.com	**Military Service:** Postponed *(2028)*

INTERESTS — Product Design, Mobile Application Solutions, Product Development & Management, Guidance Systems, Unmanned System Development , Rocket Science, Mapping Systems, Mobile Services Development,   Innovation & Entrepreneurship

ACADEMIC BACKGROUND

SEP'18 – STILL

Istanbul Gelisim University, Istanbul

Computer Engineering | Engineering Faculty

SEP'13 – JUNE'17

M. Emin Sarac Anatolian Imam Hatip High School, Istanbul
High School Diploma | Science Track

WORK EXPERIENCE

AUG'21 – STILL

Internship / Basaksehir Living Lab
By taking part in living lab, we provide consultancy services to innovative start-ups and projects.

AUG'20 – STILL

Freelance
Thanks to the applications and websites on the Internet, I take part in solving the problems of the customers by taking freelance jobs.

SELECTIVE PROJECTS & PROGRAMS

2020 – STILL	**Ground Control Station and Avionics System Engineering design for Rockets Teknofest**
2020 – STILL	**Rocket Competition 21 /** 10.000ft. Atitude Category Finalist.
2019 – 2020	**Teknofest Rocket Competition 20 /** 10.000ft. Altitude Category Finalist.
2017 – 2019	**Armed & Civillian Unmanned Autonomous Sea Vehicle Design & Development**
2017 – 2019	**Innovative Solutions for the Seas and Waterways. & İstanbul Metropolitan Municipality**
	Unmanned Areal Vehicle Design & Software Product.
	Unmanned Ground Vehicle / Driving Systems Software
	Teknofest Swarm UAV Competition / Team Lead & Flight System Attendant

KEY QUALIFICATIONS & PROJECTS

KEY QUALIFICATIONS	Product Design, Mobile Application Solutions, Product Development & Management, Guidance Systems, Unmanned System Development , Rocket Science, Mapping Systems, Mobile Services Development, Innovation & Entrepreneurship
TERM PROJECTS	

User Interface Design | Mobile Bike App *(M.Sc. Mobile Programming Skills)*

- 30 pages created with Figma for clickable mockup
- 20 different pages designed
- Site map and interaction map for reporting

- Backend development and map API integration were provided.

Ground Control Software | For Rocket & Areal Vehicles *(M.Sc. Rocket Science)*

- Design and Development Avionics Communication component & programming.
- Processing the incoming data and watching it on the computer screen.

Online ATM Services| For Console Screen *(Development.)*

- Copying the functionality of a sample ATM device within console screens
- Leading the team was my role in communicating w/ the team (road map & debug)
- This project, which started out as an assignment, was later completed and shelved. Written in C language

DEVELOPMENT PROGRAMS & SKILLS

CERTIFICATES	**Cyber Security Introduction** / CISCO /
	(I know the certificate parts are important but I don't remember any of them) **Turkish** *(native)* / **English**
LANGUAGES	*(B1/B2 proficiency)*
COMPUTER	MS Excel / Word / PowerPoint / Figma / I know how to use google*
PRG. LANGUAGES	SQL / C# Form & WPF /C# Xamarin Mobile Dev./ Dart-Flutter/ Python

SOCIAL ACTIVITIES

INTERESTS	I'm a hardcore battlefield player , I love sea travel or sea landscape, I guess i like the travel.
VOLUNTARY PROJECTS	Volunteer, **TEMA** *(2010 - Still)*	Volunteer, **LOSEV** *(Attending Events)*
	Volunteer, **TEKNOFEST** *(2018 - Still)*	Local Guide, **Google Maps** *(2014 - Still)*

REFERENCES

AVAILABLE UPON REQUEST