GÖKSU KAYAR

Software Engineer

İLETİŞİM

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ABOUT ME

am a software engineering student interested in BCI, game technologies, and interactive interfaces.
My goal is to transform signals from the human brain into real-world applications.

SKILLS

- Positive mindset
- Problem-solving oriented
- Strong sense of responsibility
- Open to teamwork

DİLLER

- İngilizce C2
- Japonca N3

👤 WORK EXPERIENCE

Gameplay Developer – Ninja Theory, Hellblade: Senua's Sacrifice (2017)

- Combat system scripting , AI behavior tuning, Interactive gameplay design

NLP & BCI Researcher – OpenWater, ThoughtSpeak Project (2024–2025)

- Trained NLP models to predict words from EEG signals
- Developed a thought-to-text prototype using Transformer architecture
- Designed a PyTorch-based model to feed a mental chatbot
- Built personalized language models based on user feedback

🎓 EDUCATION

Firat University — 2022–2027
Bachelor of Software Engineering

🎖 CERTIFICATES

2025-2026	Computational Neuroscience University of Washington
2025-2026	Mind and Machine University of Colorado Boulder
2025-2026	Fundamental Neuroscience for Neuroimaging J Johns Hopkins University